Soluciones de Bombeo a Medida

Bombas personalizadas fabricadas desde 8" hasta 96"
con caudales de hasta 350.000 GPM







BUILD AMERICA, BUY AMERICA ACT
(BABAA) COMPLIANT

Soluciones de bombeo a gran escala, aplicaciones específicas y bombas personalizadas para gestión de agua, estaciones municipales, bypass, emergencias, agricultura y control de inundaciones

La fuerza para mover el agua® | **mwipumps.com**

MWI PUMPS

Bombas de agua de alto caudal diseñadas a medida por MWI



ESCANEA PARA VER – Descubre nuestro vídeo de 60 segundos sobre la instalación de una estación de bombeo Hydraflo™ de 100.000 GPM, completada en cuestión de días.

Desde 1926, MWI se ha situado a la vanguardia en soluciones de bombeo de ingeniería. Desde nuestros inicios como MWI Couch Pump Company hasta el desarrollo de nuestras primeras bombas axiales y de flujo mixto de calidad comercial en los años 40, hemos dedicado más de un siglo a perfeccionar el diseño y la ingeniería de bombas. Hoy en día, nuestras bombas de gran capacidad y alto caudal son reconocidas en todo el mundo por su acreditada **durabilidad, eficiencia y rendimiento.**

En el corazón de nuestro éxito están los **servicios de ingeniería internos de MWI y la capacidad de diseñar bombas a medida**. Cada proyecto es único, por eso nuestros ingenieros certificados colaboran estrechamente con los clientes para diseñar, evaluar y optimizar bombas que satisfagan los requisitos específicos de cada aplicación. Ya sea para control de inundaciones, desagüe en obras, gestión municipal de aguas o procesos industriales, MWI ofrece soluciones de ingeniería personalizadas preparadas para rendir en las condiciones más exigentes.

Nuestras bombas de flujo axial y mixto están diseñadas para ofrecer décadas de funcionamiento fiable. Fabricadas con materiales resistentes, respaldadas por tecnologías patentadas de MWI y disponibles en versiones sobre patines, portátiles o de instalación permanente, están preparadas para afrontar los desafíos habituales en obra y reducir al mínimo los tiempos de inactividad. Con **más de 10.000 bombas de eje fabricadas y presencia en más de 50 países**, MWI Pumps cuenta con la experiencia probada para ofrecer resultados orientados al rendimiento a cualquier escala.

CUMPLIMIENTO DE LA LEY BUILD AMERICA, BUY AMERICA ACT (BABAA)

MWI Pumps es una empresa estadounidense dedicada a la ingeniería, fabricación y reparación integral de bombas, ubicada en Florida, EE.UU. Cumplimos con orgullo todos los **requisitos de certificación de la Build America, Buy America Act (BABAA)** y somos conformes hasta el año 2029. Como nuestros productos están **diseñados y fabricados en Estados Unidos**, la mayoría de los envíos están sujetos a **aranceles mínimos o nulos**, lo que ayuda a los clientes internacionales a reducir costes de importación y disfrutar de la calidad y fiabilidad estadounidense respaldada por décadas de experiencia en ingeniería de bombas.

Ventajas de la ingeniería MWI

Colaborar con MWI es mucho más que adquirir una bomba: es contar con el respaldo de un siglo de experiencia y un equipo de ingeniería dedicado que garantiza el máximo rendimiento de su sistema.

- **SOLUCIONES PERSONALIZADAS**
  Adaptadas a su aplicación y especificaciones

- **DIAGNÓSTICOS INTEGRALES**
  Evaluación rápida y análisis de causas raíz para prolongar la vida útil de las bombas.

- **HERRAMIENTAS DE INGENIERÍA AVANZADAS**
  Análisis de esfuerzos, estudio de armónicos, SolidWorks, modelado CFD y análisis de sistemas de materiales.

- **RENDIMIENTO GLOBAL COMPROBADO**
  Bombas en funcionamiento en más de 50 países y en diversos sectores industriales.

- **SOPORTE ÁGIL**
  Colaboración directa con los ingenieros de MWI desde la revisión del proyecto hasta la instalación y rehabilitación.

- **TECNOLOGÍAS PATENTADAS DE MWI**
  Soluciones diseñadas para superar retos reales y maximizar el tiempo de funcionamiento.

- **SERVICIO INTEGRAL**
  Desde el diseño y las pruebas hasta el diagnóstico y la asistencia en campo, garantizamos fiabilidad a largo plazo, incluyendo reparaciones y mantenimiento en sitio y un centro de reparación especializado.

En MWI, **la revisión de ingeniería es esencial para aumentar la vida útil de las bombas y mejorar su fiabilidad**. Nuestro equipo de ingenieros expertos está preparado para evaluar sus bombas, aportar asesoramiento técnico y recomendar soluciones que mantengan sus sistemas funcionando al máximo rendimiento.

Certificaciones ISO 9001:2015 & ISO 14001:2015

Nos llena de orgullo anunciar que nuestra planta de fabricación MWI Pumps en Deerfield Beach, Florida, ha obtenido la certificación ISO 14001:2015 de Sistemas de Gestión Ambiental, complementando la certificación ISO 9001:2015 de Gestión de la Calidad que mantenemos desde 2022. Estas normas internacionalmente reconocidas reflejan el compromiso de MWI tanto con la excelencia en la calidad de producto como con la responsabilidad medioambiental. La ISO 9001:2015 establece el marco para entregar siempre bombas fiables y de alto rendimiento mediante estrictos controles de calidad y mejora continua, mientras que la ISO 14001:2015 orienta a las organizaciones para reducir el impacto ambiental, optimizar el uso de recursos y fomentar un entorno de trabajo seguro y sostenible.

Para MWI, estas certificaciones representan mucho más que hitos de cumplimiento: son prueba de nuestra artesanía estadounidense, innovación y compromiso duradero con nuestros clientes y el planeta. Al implementar sistemas estructurados de gestión de calidad y medio ambiente, MWI garantiza que cada bomba que diseñamos y fabricamos —desde bombas de flujo axial y mixto hasta la patentada Hydraflo™— cumple los más altos estándares de rendimiento, seguridad y sostenibilidad. Este logro refuerza nuestra misión de crear soluciones de bombeo duraderas y eficientes, protegiendo el entorno y apoyando a las comunidades a las que servimos.

Contacto

Para información sobre bombas, selección de equipos o cualquier servicio de MWI, **escanea aquí, escribe a info@mwipumps.com o llama al +1-954-426-1500.**

Si buscas un **representante de MWI** en tu zona, o te interesa convertirte en uno, escanea aquí para obtener más información.

Reparación y mantenimiento de bombas

Mantenimiento en planta y a domicilio, emergencias, reparaciones y soporte técnico



¿Daños, accidentes, averías o mantenimiento? En MWI Pumps ofrecemos servicios de reparación de bombas de emergencia 24/7 para todos nuestros productos, con un equipo de soporte dedicado que te asistirá lo antes posible cuando lo necesites. Nuestras soluciones industriales de reparación y mantenimiento mejoran la fiabilidad, alargan la vida útil de tu bomba y reducen los costes. También reparamos la mayoría de bombas de otros fabricantes. Además, contamos con un amplio inventario de bombas de respaldo y repuestos para minimizar los tiempos de inactividad.

Cualesquiera que sean tus necesidades, deja que pongamos tu bomba a punto como si fuera nueva. Nuestro departamento de ingeniería y el equipo de servicio en nuestra sede de Vero Beach están listos para reconstruir y reparar tu bomba de agua hoy mismo. Damos servicio a bombas para múltiples aplicaciones: control de inundaciones, riego, aguas pluviales, agricultura, acuicultura, aplicaciones industriales y refrigeración de agua.

24/7

Mantenimiento de bombas y servicios de reparación

Llama al +1-772-770-0004

Servicios de reparación de bombas

- Respuesta de emergencia 24/7
- Ingeniería y diagnóstico
- Reconstrucción de bombas
- Repuestos para bombas
- Pruebas de funcionamiento
- Soporte in situ 24/7
- Diseño y consultoría
- Formación para el manejo de bombas
- Línea directa para reparaciones de emergencia
- Instalaciones exclusivas para reparaciones
- Bombas y equipos de respaldo
- Instalación y puesta en marcha
- Montaje y desmontaje de aplicaciones
- Contratos de mantenimiento
- Supervisión y monitoreo
- Mantenimiento y reparación
- Repuestos y logística/entrega
- Formación y soporte técnico
- Técnicos en termofusión de tuberías HDPE









Preparación y mitigación ante huracanes

Gestión de aguas pluviales, desvíos de emergencia y control de inundaciones

¿Cuentas con una solución fiable para el control de inundaciones? La amplia experiencia de MWI en el suministro de soluciones de emergencia para el control de inundaciones, desagüe y sistemas de bypass —como en Nueva Orleans tras el huracán Katrina— nos convierte en especialistas preparados para afrontar desastres naturales antes y después de que se produzcan.

Los huracanes, tormentas tropicales y situaciones de emergencia graves pueden provocar inundaciones repentinas, carreteras y canales anegados con escombros, daños en propiedades privadas y municipales, cortes de luz o teléfono, así como interrupciones en el suministro de agua, alcantarillado u otros servicios. Prepararse para la temporada de huracanes antes de que llegue, con un plan de contingencia sólido, ayuda a reducir daños, costes y pérdidas de tiempo por falta de equipos. Si cuentas con un plan para zonas costeras o propensas a huracanes, el equipo de emergencia de MWI y nuestro equipamiento de alquiler te ofrecerán tranquilidad cuando más lo necesites. En MWI Pumps estamos para ayudarte.

Los clientes eligen MWI por su fiabilidad, ingeniería, experiencia, respuesta ágil y calidad en el servicio







Ingeniería y diagnóstico

Ingeniería certificada interna con más de 100 años de experiencia combinada

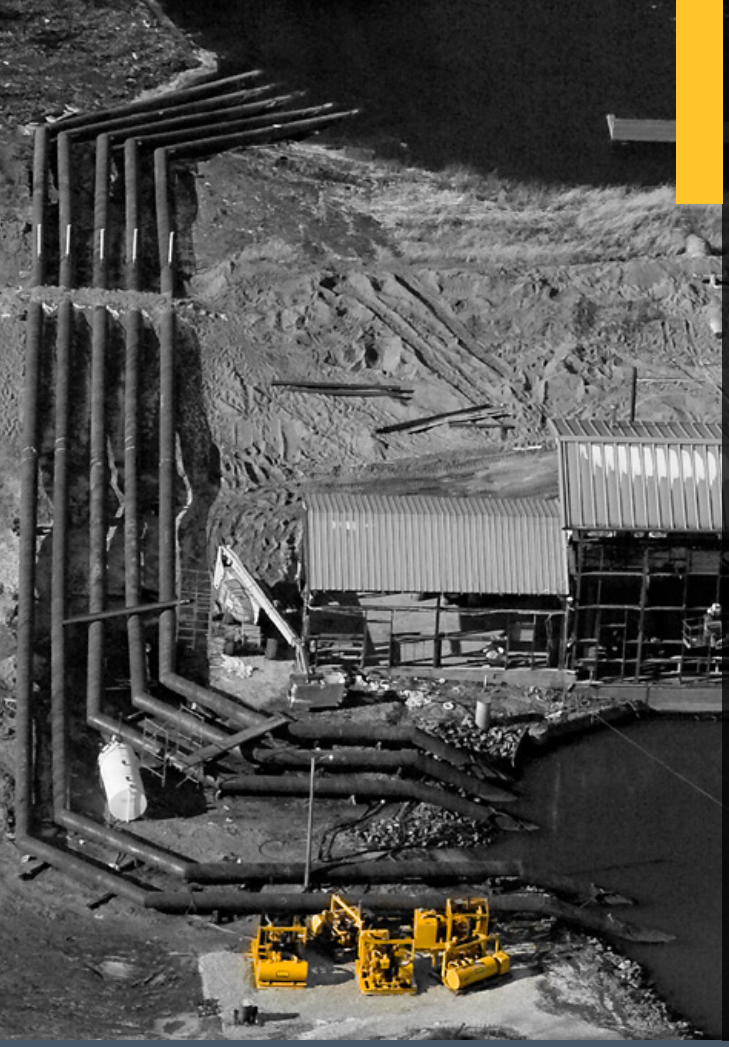


En MWI, nos enorgullecemos de nuestros diseños innovadores de bombas y podemos adaptar o crear soluciones a medida que respondan a las necesidades de nuestros clientes. Nuestro experimentado equipo de ingenieros certificados trabaja mano a mano con los clientes para optimizar el rendimiento y la fiabilidad de las bombas. Si una bomba requiere asistencia, nuestros ingenieros la evalúan rápidamente, diagnostican el problema y localizan el origen del fallo, proponiendo después un plan integral para devolverla a pleno funcionamiento. Desde revisiones de proyectos de ingeniería hasta desarrollos personalizados de bombas de agua, te ofrecemos una cobertura total. Una revisión de ingeniería es esencial para prolongar la vida útil de tu bomba. Deja que nuestro equipo de ingenieros expertos en bombas revise y evalúe tus equipos hoy mismo.



Capacidades

- Ingeniería de aplicaciones a medida
- Equipo de ingenieros certificados en plantilla
- Análisis de causas raíz con Solid Works
- Modelado 3D de aplicaciones
- Análisis de tensiones
- Estudio de armónicos
- Pruebas de resistencia
- Análisis de sistemas de materiales



Hydraflo™ es una bomba sumergible de accionamiento hidráulico capaz de mover grandes cantidades de agua, reduciendo los costes y tiempos de instalación. Este equipo destaca por su portabilidad, versatilidad y control de velocidad variable sin necesidad de VFD costosos. El motor principal puede instalarse de manera remota, lo que supone un importante ahorro en obra civil.

Aplicaciones de las bombas MWI

MUNICIPAL

- Control de inundaciones y drenaje pluvial
- Bombeo de emergencia
- Desvío y reparación de alcantarillado
- Desvío de estaciones de bombeo
- Bombas diésel de respaldo en caso de corte eléctrico

MINERÍA Y CANTERAS

- Drenaje a cielo abierto y subterráneo
- Suministro y transferencia de agua de proceso
- Limpieza de áridos

INDUSTRIAL

- Procesos de gran volumen
- Agua bruta temporal
- Desvío de aguas residuales
- Gestión del agua

CONSTRUCCIÓN

- Drenaje y desagüe de obras
- Desvío de ríos y arroyos
- Descenso de aguas superficiales

MARÍTIMO

- Astillero seco
- Transferencia de agua y desvíos de canales
- Movimiento de grandes volúmenes de agua

AGRICULTURA

- Irrigación
- Acuicultura
- Control de inundaciones

Recinto silencioso para unidades de accionamiento, disponibles con opciones de patín o remolque



Hydraflo™

Bombas sumergibles de gran volumen accionadas hidráulicamente, con alturas de hasta 45' y caudales de hasta 120.000 GPM

Las bombas Hydraflo™ realizan el trabajo de manera rápida y eficiente, ahorrando hasta un 40% en costes de obra civil. Nuestras unidades pueden sustituir a varias bombas tradicionales sin necesidad de construir complejas estructuras, reduciendo así costes y complicaciones. Estas bombas de gran tamaño se instalan en cuestión de horas, no meses, lo que reduce el tiempo y la mano de obra, facilita su traslado y permite un control de velocidad variable. Ofrecemos varias opciones de fluidos hidráulicos, todas ellas biodegradables.

Aplicaciones

- **Bombeo de emergencia con motor auxiliar en caso de pérdida de energía**
- **Control de inundaciones**
- **Drenaje de aguas pluviales**
- **Estación de bombeo**
- **Desvío de estación de bombeo**
- **Construcción**
- **Desagüe**
- **Industrial**
- **Municipal**
- **Irrigación agrícola**
- **Movimiento de grandes volúmenes de agua**

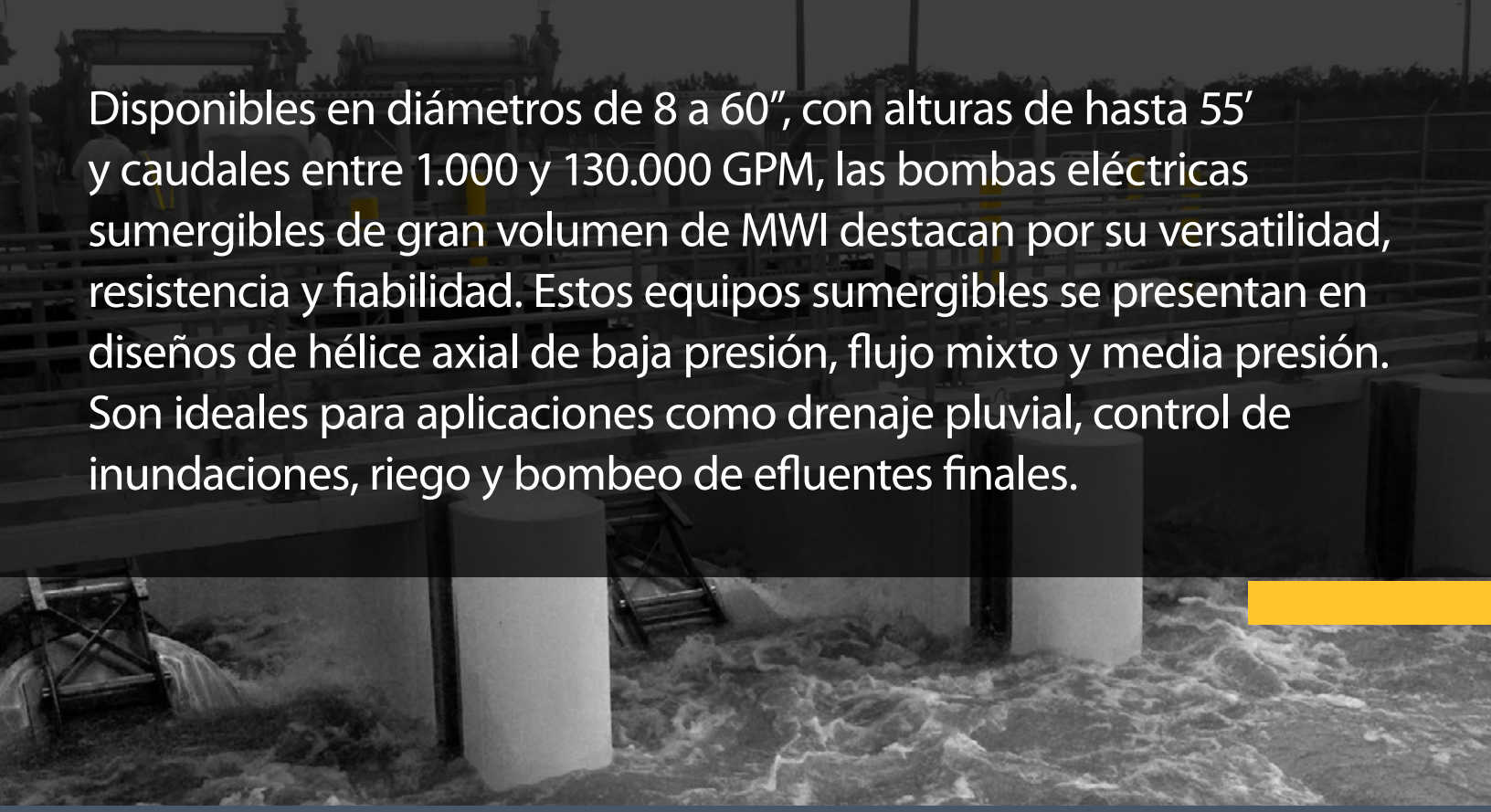






Una estación de bombeo completamente operativa en cuestión de días

- **INSTALACIÓN Y PUESTA EN MARCHA RÁPIDAS -** Ahorra tiempo y dinero
- **CONSTRUCCIÓN RESISTENTE Y DURADERA** Diseñada para trabajos exigentes y condiciones difíciles
- **AHORRO EN LA ESTACIÓN DE INSTALACIÓN -** Ahorre hasta un 40 % en costes de obra civil o adapte estaciones existentes
- **UNIDAD DE ACCIONAMIENTO UBICADA REMOTAMENTE -** Permanece segura y protegida en zonas elevadas
- **CAUDAL VARIABLE -** Control de bombeo a velocidad variable sin necesidad de costosos VFD
- **VERSÁTIL Y APILABLE -** Unidades ensamblables para aplicaciones de mayor altura. Cada módulo es de perfil bajo y puede instalarse en vertical, en ángulo o en horizontal según sus necesidades.
- **RESPETUOSO CON EL MEDIO AMBIENTE** Utiliza aceite hidráulico biodegradable
- **RESISTENCIA AL FUNCIONAMIENTO EN SECO -** Los sellos mecánicos lubricados con aceite permiten que la bomba funcione en seco y se apague de forma segura sin dañar los componentes internos
- **GRAN CAPACIDAD DE RESIDUOS** Alta capacidad para manejar residuos de hasta 6"
- **ALIMENTACIÓN DUAL -** eléctrica principal con respaldo diésel en una sola plataforma para emergencias
- **PIEZAS Y SERVICIO RÁPIDOS** Fabricado en EE. UU. con rodamientos y retenes estándar para una respuesta ágil, menor coste de recambio y menos tiempo de inactividad
- **MENOR MANTENIMIENTO REQUERIDO -** El diseño optimizado permite una menor inmersión, operación más económica y desgaste mínimo



Disponibles en diámetros de 8 a 60", con alturas de hasta 55' y caudales entre 1.000 y 130.000 GPM, las bombas eléctricas sumergibles de gran volumen de MWI destacan por su versatilidad, resistencia y fiabilidad. Estos equipos sumergibles se presentan en diseños de hélice axial de baja presión, flujo mixto y media presión. Son ideales para aplicaciones como drenaje pluvial, control de inundaciones, riego y bombeo de efluentes finales.

Bombas de acero inoxidable 316 vs. bombas de hierro fundido



ACERO INOXIDABLE
5 años: Sigue funcionando



HIERRO FUNDIDO
3 años: Se requiere reemplazo

En recientes inspecciones de estaciones de bombeo en el sur de Florida, la comparación entre una bomba eléctrica sumergible de hierro fundido y la bomba eléctrica sumergible de acero inoxidable 316 de MWI reveló diferencias notables. La bomba situada a la izquierda fue retirada tras fallar después de poco más de 3 años de uso. Esta sustitución provocó paradas imprevistas y gastos no presupuestados.

En cambio, la bomba de MWI demostró una durabilidad y un rendimiento superiores. Las bombas MWI están diseñadas para durar, incorporando componentes resistentes a la corrosión para maximizar la eficiencia y la vida útil del servicio. Todo ello se traduce en un menor coste de propiedad durante la vida útil de la estación de bombeo.

PROBLEMAS DE LAS BOMBAS DE HIERRO FUNDIDO

- Fuerte corrosión en la carcasa del motor
- Difusor de descarga desprendido de la bomba y múltiples agujeros por corrosión
- Faltan palas del impulsor

BOMBA DE ACERO INOXIDABLE

- Estructura íntegra en acero inoxidable 316
- Sin corrosión ni incrustaciones en las carcasas
- Reinstalada tras pasar la inspección técnica

Bombas Sumergibles Eléctricas

Diseño de hélice personalizable: axial de baja carga y mixto de carga media



MWI pone a tu disposición una amplia gama de configuraciones de descarga para nuestras **Bombas Sumergibles Eléctricas**, y cada unidad puede personalizarse según los requisitos específicos de tu obra gracias a nuestro equipo interno de ingenieros profesionales. Además, MWI desarrolla bombas de sustitución o adaptación compatibles con envolventes de bombas sumergibles eléctricas de otros fabricantes.

Características y ventajas

- **EFICIENTE Y COMPACTO -** Transmisión simplificada con puntos de acceso fáciles para el mantenimiento
- **DIVERSIDAD DE TAMAÑOS Y CAPACIDAD -** Disponibles en diámetros de 8" a 60" (203 mm a 1.524 mm) y capacidades de hasta 130.000 GPM (8,2 M^3/S)
- **AHORRO EN COSTES DE INSTALACIÓN** El diseño de las bombas eléctricas sumergibles puede reducir los costosos trabajos de obra civil
- **CARCASA DE MOTOR RESISTENTE 304 -** La carcasa del motor en acero inoxidable es estándar en la mayoría de los modelos
- **PIEZAS RÁPIDAS Y ASEQUIBLES** Rodamientos, sellos y componentes listos para usar disponibles comercialmente que permiten una asignación rápida y un mantenimiento y reparaciones rentables.
- **DISEÑO PERSONALIZADO PARA USTED -** Cada bomba está diseñada a medida y optimizada para adaptarse a su aplicación de bombeo.
- **ORIENTACIÓN VERSÁTIL** Se puede instalar en cualquier ángulo para un diseño personalizado de la estación de bombeo.
- **CONSTRUIDO RESISTENTE PARA UNA LARGA VIDA-** Construido con componentes internos premium, resistentes y resistentes a la corrosión para una mayor eficiencia y una larga vida útil
- **FÁCIL MANTENIMIENTO -** Diseño de extracción de solo bomba para facilitar el mantenimiento rutinario o el reemplazo.
- **SOPORTE DE CAMPO Y REPARACIÓN DE FABRICANTES ORIGINALES-** Dos talleres de reparación MWI totalmente equipados en Vero Beach y Deerfield Beach, Florida. Contamos con numerosos representantes de fabricantes en todo el mundo.

Aplicaciones

- **Drenaje pluvial**
- **Gestión de aguas residuales**
- **Efluente final**
- **Agua bruta**
- **Lodos**
- **Control de inundaciones de emergencia**
- **Agricultura: riego y drenaje**
- **Acuicultura**
- **Industrial**
- **Municipal**
- **Cualquier lugar donde sea necesario mover grandes volúmenes de agua**

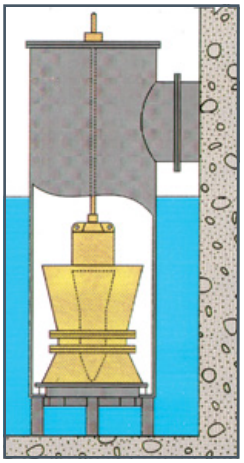






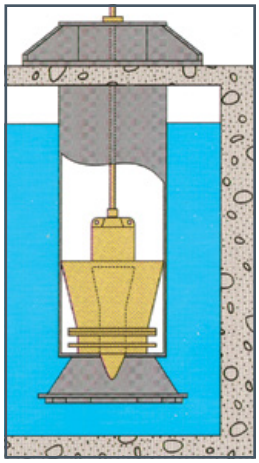


Instalación **Configuración**



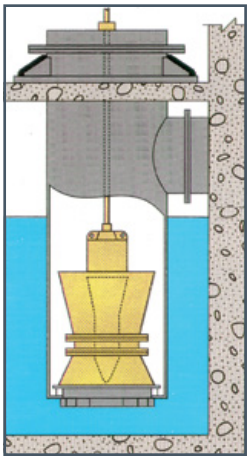
CARCASA VERTICAL AUTOPORTANTE

- La carcasa autoportante reduce los costes de obra civil
- Tubería de descarga horizontal
- Bomba extraíble con campana de aspiración para un montaje integral



LATA VERTICAL SUSPENDIDA CON TOMA DE ENTRADA EXTERNA

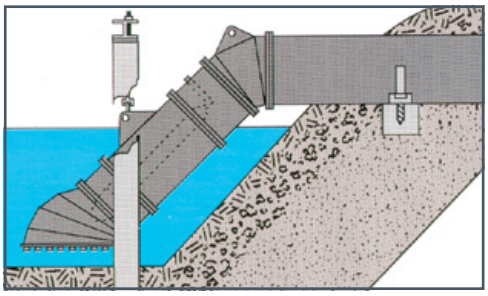
- Descarga vertical
- Bomba extraíble con aspiración fija: la toma externa permite diámetros de descarga más pequeños cuando el espacio es limitado



LATA VERTICAL SUSPENDIDA CON BOMBA Y ENTRADA INTEGRADAS

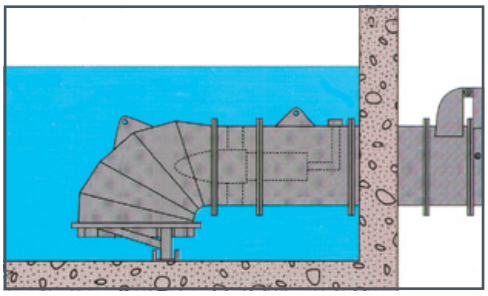
- Descarga vertical
- Bomba extraíble integrada que permite acceder a todo el conjunto

Las bombas eléctricas sumergibles MWI están fabricadas con un impulsor conectado directamente al motor. Estas bombas de gran caudal están disponibles en diversas configuraciones: con carcasa cerrada, verticales, horizontales o en cualquier ángulo intermedio. Nuestras bombas eléctricas sumergibles son fáciles de mantener, funcionan silenciosamente y tienen un perfil bajo.



BOMBA A 45° CON CAMPANA DE ENTRADA A 45°

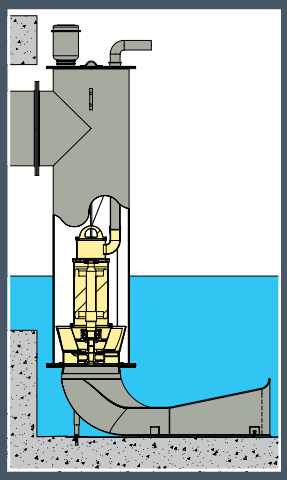
- Tubería de descarga horizontal
- Estructura de soporte sencilla
- Menor coste de obra civil



LATA HORIZONTAL AUTOSOPORTADA

- Tubería de descarga horizontal
- Bomba extraíble con campana de aspiración
- Estación de bombeo de perfil ultra bajo





ENTRADA FORMADA DE SUCCIÓN (FSI)

- El dispositivo de entrada asegura un flujo óptimo hacia el impulsor
- Ayuda a corregir el flujo de entrada irregular
- Altamente eficaz en aplicaciones de flujo cruzado o en estaciones de bombeo con condiciones de entrada complejas
- Reduce el tamaño del pozo de recogida



HNC14
Se adapta al interior a una arqueta de 28"
Arqueta

HNC14 y HNC24

Bombas sumergibles hidráulicas Hydraflo™ de alto rendimiento y anti-obstrucción para sistemas de bypass

Aplicaciones

- **Control de inundaciones**
- **Industrial**
- **Bombas de bypass**
- **Drenaje de aguas pluviales**
- **Drenaje en obras**
- **Agricultura / Acuicultura**
- **Canteras**

Hydraflo™ HNC14 Bomba sumergible hidráulica de alta presión y anti-obstrucción, acoplada a una unidad MWI Diesel (o Eléctrica) 2400. Una combinación imbatible para el bypass de aguas residuales desde arquetas, drenaje de excavaciones, desagüe de canteras, uso municipal general, control de inundaciones de emergencia y trabajos industriales. Estas unidades están diseñadas y fabricadas para los entornos más exigentes, ofreciendo la mejor combinación de robustez, fiabilidad, rendimiento, costes operativos y precio inicial.

Características y ventajas

Hydraflo™ HNC14

- Puede instalarse dentro de una arqueta de 28 pulgadas
- Mayor capacidad para sólidos, hasta 3"
- Más de 10MGD a 40' TDH, más de 5MGD a 90' TDH
- Posibilidad de conectar bombas en serie para duplicar el TDH en aplicaciones de alta presión
- A 40' TDH, una HNC14 puede mover casi el doble de caudal que una bomba autocebante de 18" funcionando a 25' de elevación estática
- Capacidad de funcionamiento intermitente en seco
- Cojinetes lubricados con grasa

Hydraflo™ HNC24 Bomba sumergible hidráulica de alto rendimiento y anti-obstrucción acoplada a una unidad motriz diésel o eléctrica: la combinación perfecta para el achique de excavaciones de obra, desagüe de canteras, bypass de aguas residuales, aplicaciones municipales y trabajos industriales. Estas unidades han sido diseñadas y fabricadas para los entornos más exigentes, ofreciendo la mejor mezcla de robustez, fiabilidad, rendimiento, costes operativos y precio inicial. Mientras que las operaciones habituales de bypass en plantas de tratamiento de aguas residuales requieren ocho bombas para gestionar el flujo principal y una o dos adicionales con solo un 25% de redundancia, solo cuatro bombas HNC24 de 24" pueden encargarse del bypass completo de la planta con un 100% de redundancia. Los bypass de plantas más pequeñas pueden manejarse con tan solo dos HNC24 de 24".

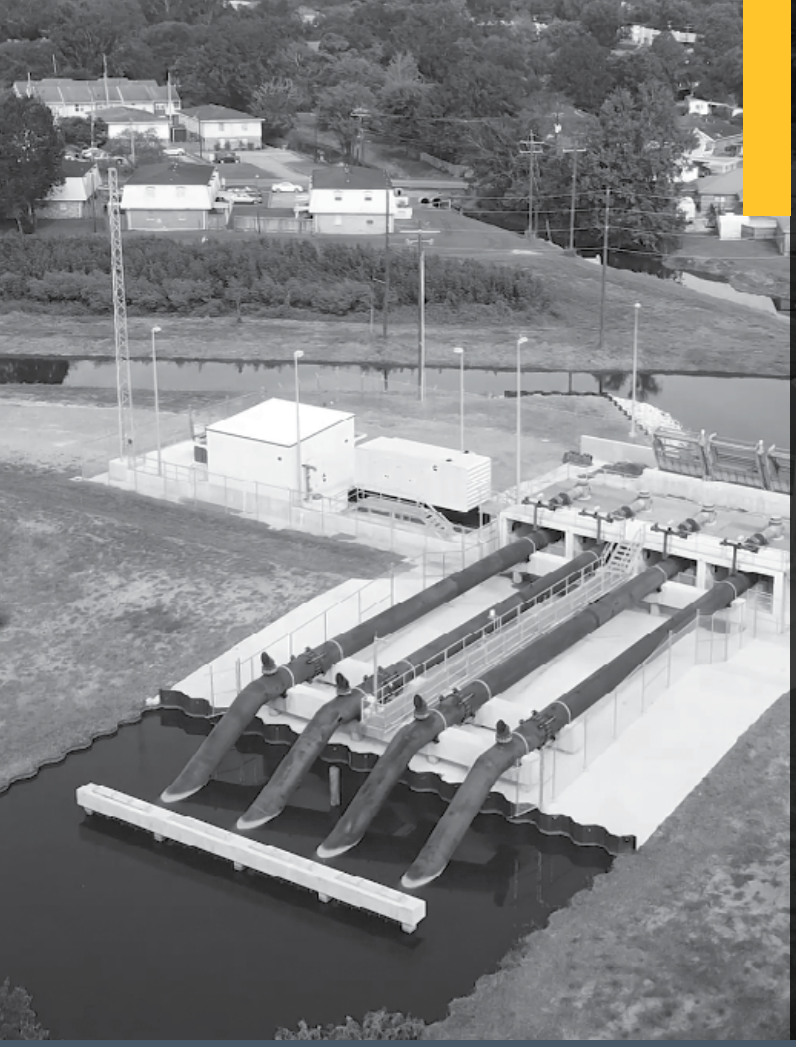


Hydraflo™ HNC24

- Capacidad para sólidos un 200% mayor, hasta sólidos de 6"
- Maneja eficientemente hasta 90' TDH y 18.000 GPM / 25MGD
- Hasta un 40% menos de consumo energético
- Requiere un 50% menos de espacio
- Instalación en la mitad del tiempo que un sistema de bypass tradicional
- Rodete cerrado de dos palas para residuos y aguas negras
- Capacidad de funcionamiento en seco de forma intermitente
- Cojinetes lubricados con grasa
- Motor hidráulico de paletas



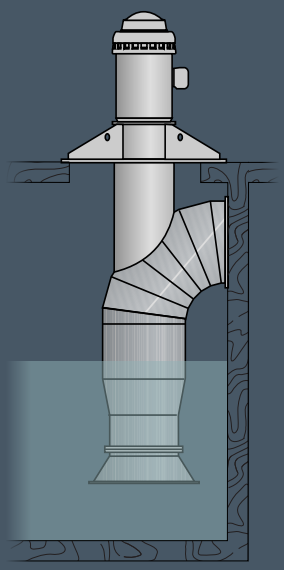




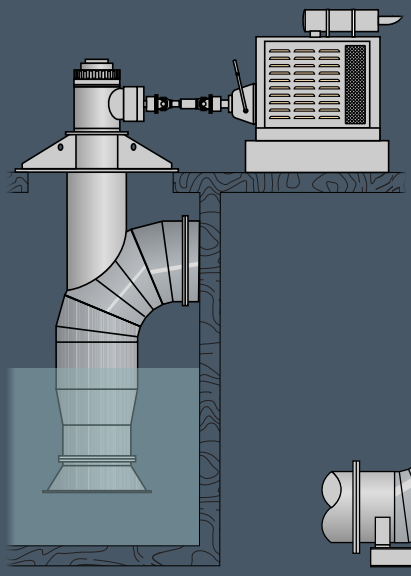
Las bombas de eje axial y flujo mixto de MWI están diseñadas para aplicaciones críticas donde no se puede permitir fallos. Fabricadas en acero resistente a la corrosión, acero inoxidable o hierro fundido, ofrecen eficiencia y durabilidad, convirtiéndose en la opción fiable para la gestión de agua, control de inundaciones, drenaje, riego y manejo de aguas pluviales.

Configuraciones

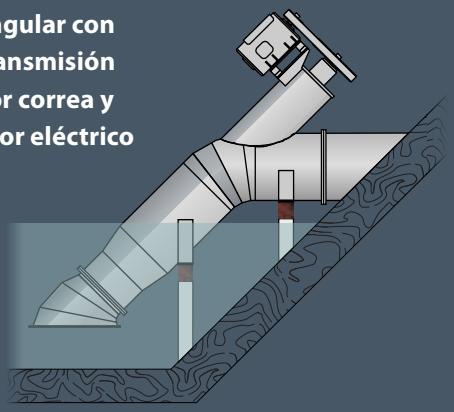
Vertical con motor eléctrico de transmisión directa

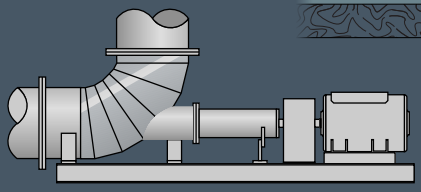


Vertical con engranaje de ángulo recto - Tracción diésel o eléctrica



Angular con Transmisión por correa y motor eléctrico



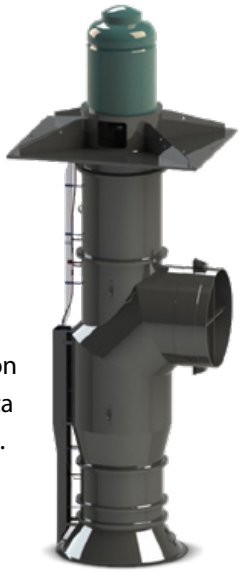


Codo con motor eléctrico de transmisión directa

MWI ofrece diferentes configuraciones para bombas de eje largas. Las bombas verticales y angulares pueden funcionar con motores de transmisión directa (diésel o eléctricos), engranajes de ángulo recto o sistemas de correa y polea. Las bombas de codo pueden funcionar con transmisión directa (diésel o eléctrica). Consulte a nuestro equipo de ingenieros para encontrar la solución ideal a sus necesidades de bombeo.

Bombas de eje

Bombas de hélice de flujo axial y mixto: versátiles y fiables



Las bombas de eje de MWI están disponibles en diámetros de 8" a 96" (0,2 m – 2,44 m) y capacidades de hasta 350.000 GPM (22,1 m^3/s). Estas bombas tradicionales emplean un eje largo que conecta el impulsor al sistema de transmisión y suelen funcionar con motores diésel o eléctricos, que pueden conectarse mediante correa y polea, engranajes o acoplamiento directo. Disponibles con impulsores de flujo axial de baja presión y flujo mixto de presión media, sus dimensiones se adaptan a las necesidades de la instalación. MWI proporciona asistencia técnica completa y especificaciones personalizadas para obra, ya que este tipo de bomba se puede instalar en varias configuraciones.

Características y ventajas

- **SENCILLO Y FIABLE -** Construcción alineada en fábrica de una sola pieza y diseño hidráulico de máxima eficiencia
- **TAMAÑOS Y CAPACIDADES -** Disponibles en diámetros de 8" a 96" (0,2 m – 2,44 m) y capacidades de hasta 350.000 GPM (22,1 m^3/s)
- **COMPLETAMENTE PERSONALIZABLE** Ingenieros con experiencia diseñan equipos que se adaptan a las necesidades de su proyecto
- **MÚLTIPLES ORIENTACIONES -** Opciones de instalación que incluyen diseños verticales y angulados, con columnas soldadas o ensambladas, además de nuestra exclusiva configuración de codo
- **SOPORTE EN CAMPO Y TALLER DE REPARACIÓN DISPONIBLE SI SE REQUIERE**
- **FABRICADO PARA UNA LARGA DURABILIDAD -** Componentes internos robustos y resistentes que minimizan la corrosión y prolongan la vida útil del equipo
- **AMPLIA VARIEDAD DE MATERIALES -** Diversos tipos de materiales disponibles para la construcción, incluyendo acero inoxidable super dúplex—adaptados para el entorno y el tipo de líquido bombeado
- **REPUESTOS Y SERVICIO RÁPIDO DISPONIBLES -** Repuestos estandarizados fabricados en EE. UU. y atención ágil para reducir al mínimo el tiempo de parada cuando se requiere mantenimiento
- **MANTENIMIENTO ECONÓMICO** El diseño exclusivo de rodamientos escalonados y la opción de bomba de una sola pieza con longitudes de hasta 25' facilitan el mantenimiento y reparación de ejes, rodamientos y sellos de manera más rápida
- **CONFIGURACIONES DE UNIDAD MOTRIZ -** Eléctrico, diésel o gas natural para ofrecer la solución más fiable y rentable

Aplicaciones

- **Control de inundaciones y drenaje de aguas pluviales**
- **Riego agrícola**
- **Estación de bombeo**
- **Plantas de desalación y centrales eléctricas**
- **Bombeo vertical de agua salada o mareas**
- **Excavación y desagüe de fosas**
- **Captación de agua bruta**
- **Bombeo y tratamiento de aguas residuales**
- **Bombeo de transferencia**
- **Bombeo en diques secos**
- **Mantenimiento de niveles en piscinas y estanques**
- **Movimiento de grandes volúmenes de agua**











Bombas móviles

Estaciones de bombeo completas de flujo axial y mixto sobre ruedas™

Bomba móvil de eje vertical

La bomba de eje móvil es una estación de bombeo completamente portátil sobre ruedas. Este modelo de bajo mantenimiento cuenta con transmisión de ángulo recto y puede funcionar con motor diésel o eléctrico.(1)

Con más de 50 años de experiencia en el diseño y fabricación de bombas móviles, el bastidor de la bomba de eje móvil está diseñado para operar de forma segura en cualquier inclinación y sin necesidad de estar anclado. La bomba puede lubricarse con aceite o agua y funcionar en varios ángulos sin requerir soporte en la base.

(1) El motor eléctrico requiere una fuente de alimentación externa



Bomba sumergible eléctrica móvil

MWI ofrece una **Bomba sumergible eléctrica móvil** completa con generador y torre de iluminación. Disponibles en tamaños de 8" a 16". Estos equipos versátiles pueden usarse para generar energía móvil, iluminación portátil o grandes caudales de agua, solo posibles con bombas de flujo axial o mixto para tareas exigentes.

Aplicaciones

- **Bombeo de emergencia**
- **Control de inundaciones**
- **Drenaje de aguas pluviales**
- **Estación de bombeo móvil™**
- **Desvío de estación de bombeo**
- **Riego agrícola**
- **Transporte de grandes volúmenes**



Hydraflo™ Móvil

La **Hydraflo™ Móvil** es una versión exclusiva de la bomba Hydraflo™ hidráulica de alta eficiencia y gran caudal, considerada como Una estación de bombeo completa sobre ruedas™. Hydraflo™ es una bomba sumergible de flujo axial o mixto, impulsada por un sistema hidráulico con motor y bomba a través de mangueras flexibles. Este diseño innovador ofrece gran versatilidad, ahorro de costes y rapidez en la ubicación. Disponible en modelos de 24 y 30".

Como apenas se requieren obras civiles para instalar la Hydraflo™ Móvil, el coste total del proyecto puede reducirse hasta un 75%. El tiempo de construcción, diseño e instalación de una estación de bombeo tradicional se elimina completamente con el sistema de bombeo móvil Hydraflo™. Solo hay que llegar, conectar, arrancar y está lista para funcionar.

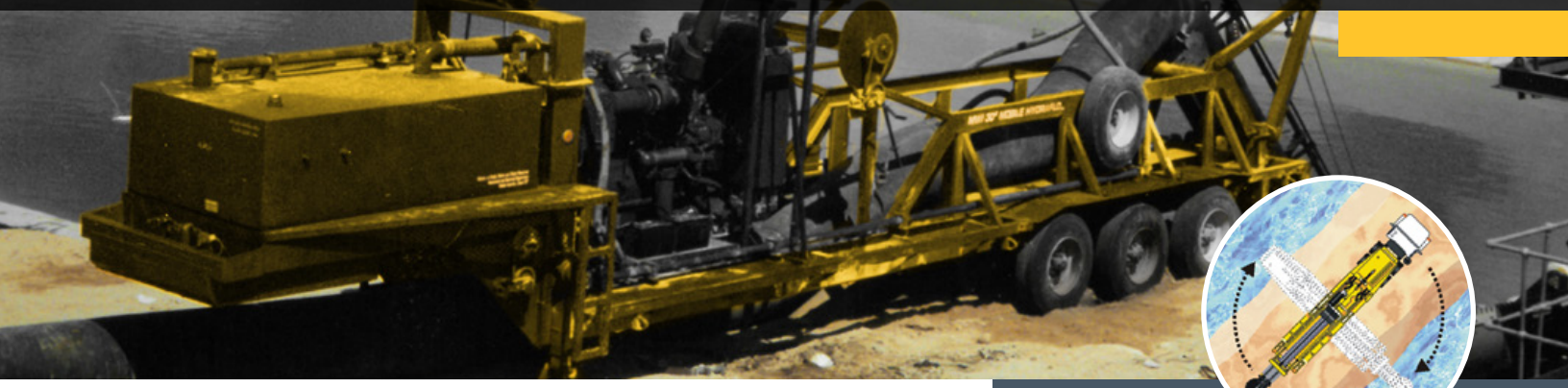


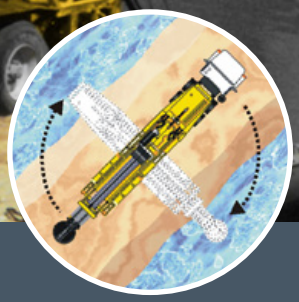






Nuestras bombas ofrecen ventajas frente a las estaciones de bombeo fijas cuando los niveles de agua cambian debido al clima o las condiciones meteorológicas, evitando que queden fuera de servicio. Disponibles en versiones portátiles diésel, eléctricas-diésel y eléctricas, estas bombas móviles se desplazan fácilmente y están listas para operar en cuestión de minutos.





Características y Ventajas

- **INSTALACIÓN Y PUESTA EN MARCHA RÁPIDAS -** Ahorra tiempo y dinero con la instalación por una sola persona -Listo para funcionar en minutos
- **TOTALMENTE PORTÁTIL Y MANIOBRABLE -** Puede desplazarse fácilmente donde y cuando más se necesita, y está equipada con plataforma giratoria de 180° cuando el espacio es limitado
- **CONSTRUCCIÓN ROBUSTA PARA UNA LARGA VIDA ÚTIL -** Diseñada para trabajos duros y resistente, la fabricación de calidad garantiza años de funcionamiento sin preocupaciones
- **AHORRO EN INSTALACIÓN -** Ahorra hasta un 75% en costes de obra civil y construcción de instalaciones
- **ESTACIÓN DE BOMBEO AUTÓNOMA** Preparada para afrontar las exigencias más altas sin necesidad de equipos de elevación adicionales
- **BAJO COSTE DE OPERACIÓN** Con una eficiencia global elevada
- **GRAN CAPACIDAD PARA RESIDUOS** Su alta capacidad permite procesar sólidos de hasta 15 cm
- **REPUESTOS Y SERVICIO RÁPIDOS -** Fabricada en EE.UU., con rodamientos y juntas estándar para respuesta ágil y costes de recambio reducidos, lo que significa menos tiempo de inactividad cuando se requiera mantenimiento
- **RESISTENCIA AL FUNCIONAMIENTO EN SECO** Las juntas mecánicas lubricadas con aceite o agua permiten que la bomba funcione en seco y se apague de forma segura sin dañar sus componentes internos
- **RESPETUOSA CON EL MEDIO AMBIENTE -** Utiliza fluido hidráulico biodegradable

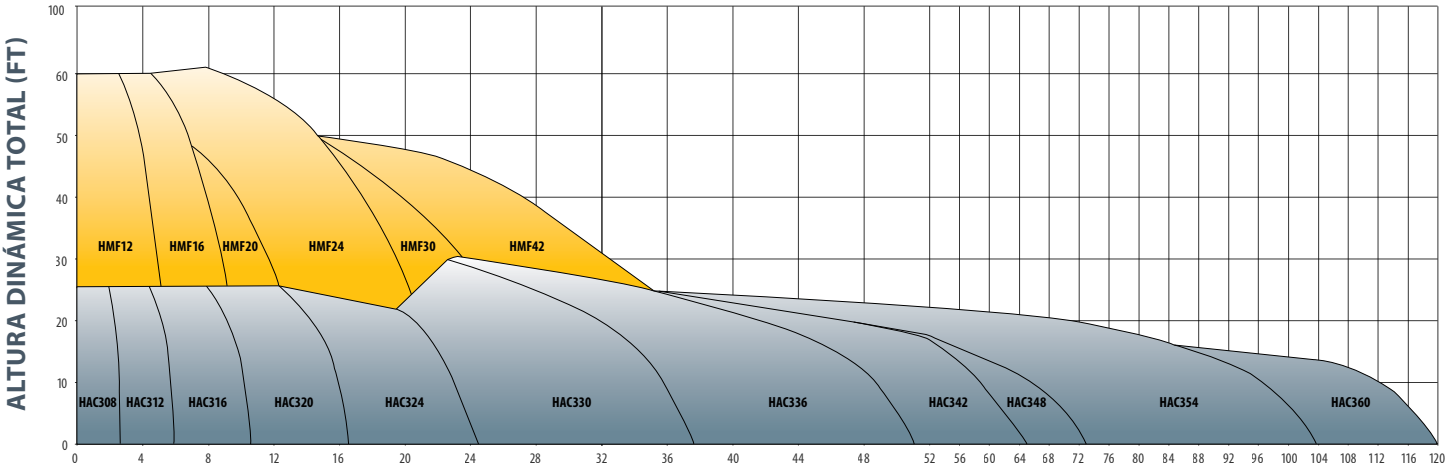
180° Mesa Giratoria

Para aplicaciones donde el espacio es limitado, como presas, diques, terraplenes o carreteras estrechas, MWI ha desarrollado el Mobile Hydraflo™ Turntable. Nuestros ingenieros han creado esta función, disponible solo en nuestros modelos de 30", para ofrecer mayor maniobrabilidad. La opción de mesa giratoria es muy recomendada cuando se necesita cambiar frecuentemente la ubicación de bombeo en espacios reducidos. El sistema puede elevar y bajar toda la unidad hidráulicamente, proporcionando una rotación de 180° en cualquier dirección.

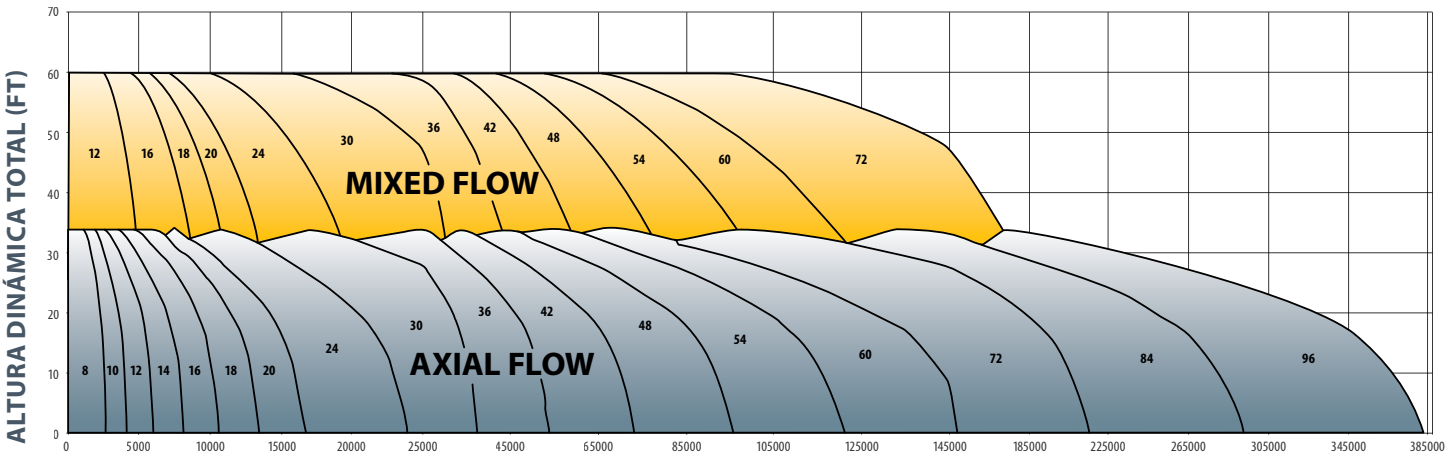
Esta unidad está equipada con una instalación de tuberías que incluye un portamangueras especial para suministrar el aceite hidráulico a la bomba de agua. La bomba puede funcionar en cualquier posición girada sin necesidad de desconectar o volver a conectar las mangueras flexibles hidráulicas.

Curvas de rendimiento

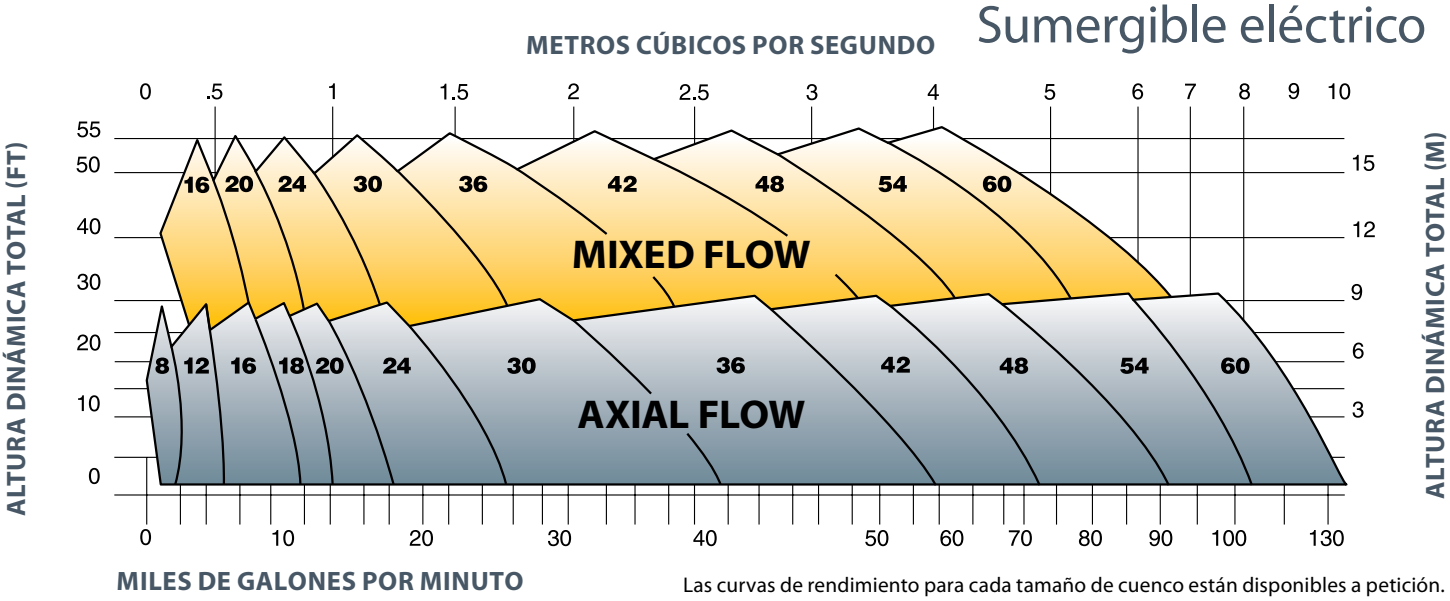
Hydraflo™



Línea de eje



Sumergible eléctrico

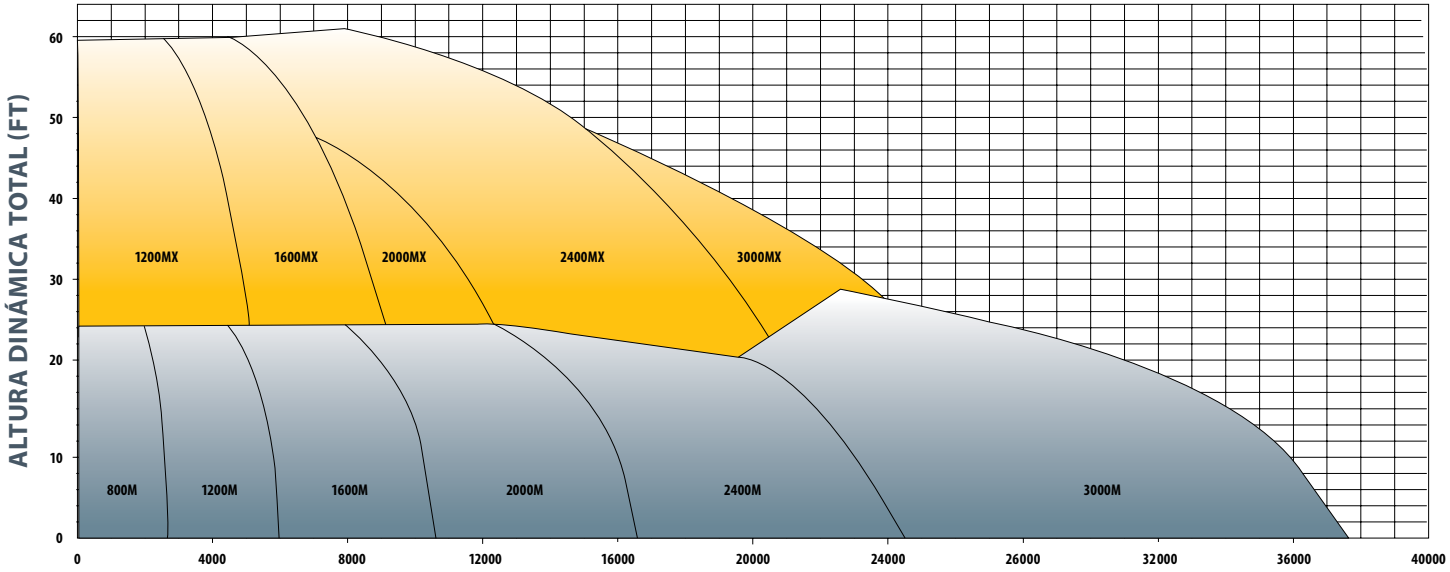


Las curvas de rendimiento para cada tamaño de cuenco están disponibles a petición.

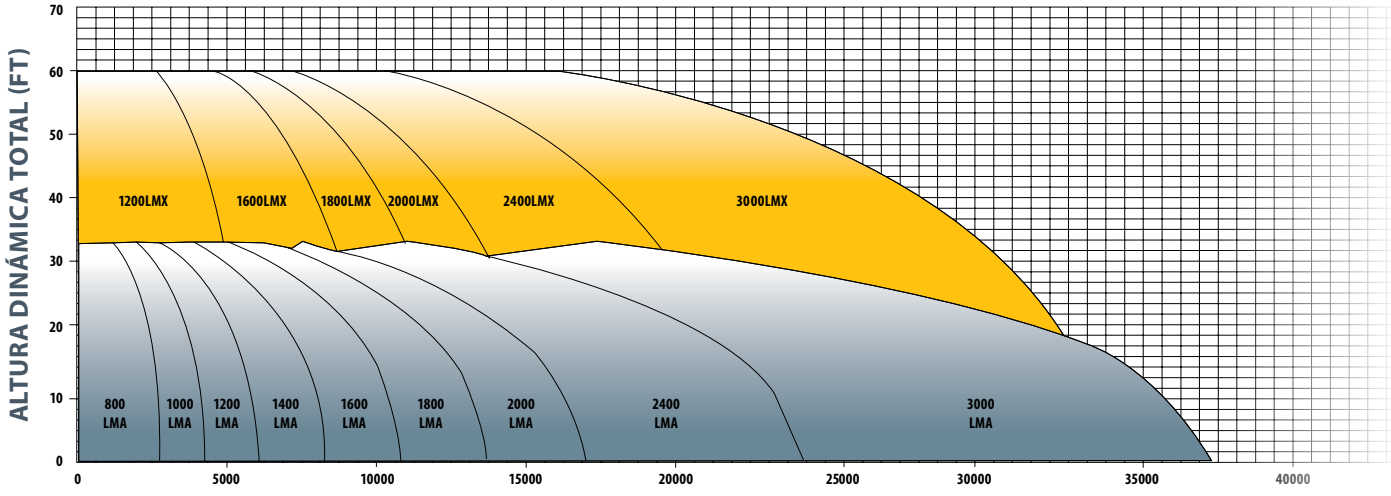
Curvas de rendimiento



Hydraflo™ Móvil



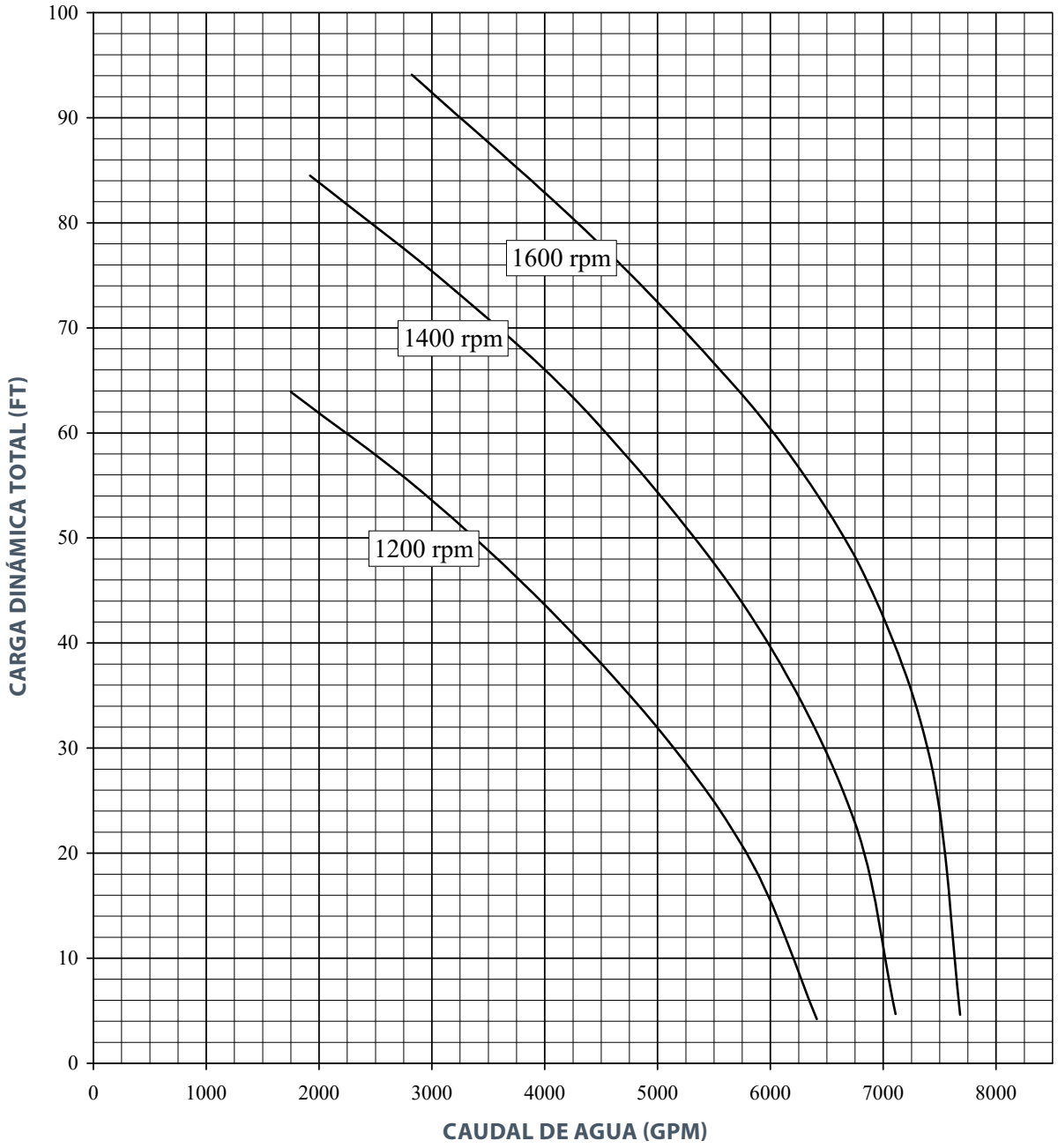
Línea de ejes móvil



Las curvas de rendimiento para cada tamaño de cuenco están disponibles a petición.

HNC 14” Curva de rendimiento de la bomba

Bomba HNC14



MWI CORPORATION
ESTABLISHED 1926

PUMP BOWL PERFORMANCE CURVE	
TYPE: TURBINE SOLIDS HANDLING	PROPELLER DIA: 17 1/16"
MODEL NO: HNC14	SPEED: as noted
INTAKE DIA: 20 5/16"	DISCHARGE DIA: 14"

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2.0 AND EFFICIENCY BY 1.0
PERFORMANCE IS BASED ON PUMPING CLEAR, NON-AERATED WATER, WITH A SPECIFIC GRAVITY OF 1.0, TEMPERATURE 85 DEG F OR LESS AND AT SEA LEVEL. PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS.

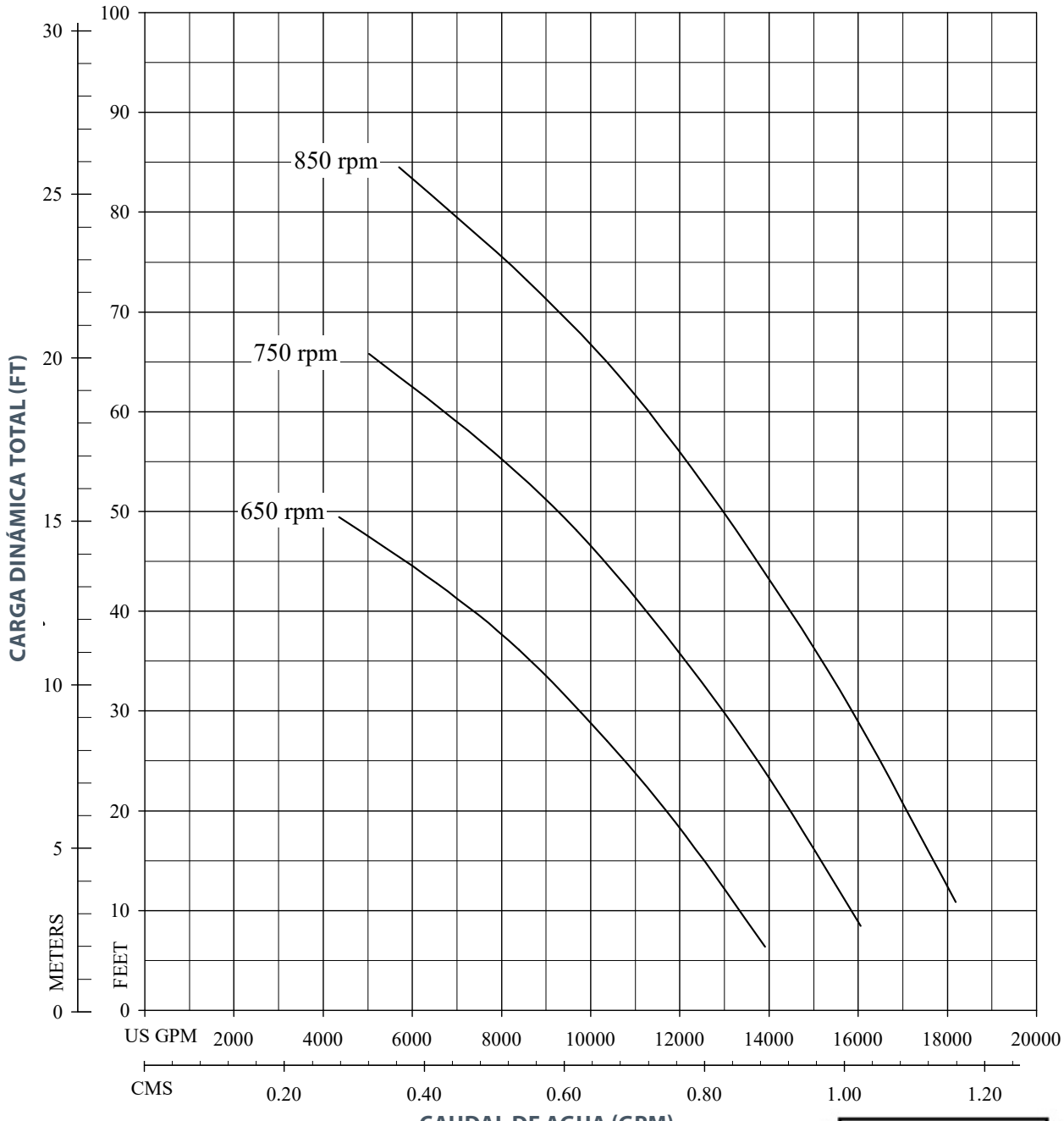
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

HNC 24” Curva de rendimiento de la bomba

Bomba HNC24



MWI CORPORATION

PUMP BOWL PERFORMANCE CURVE	
TYPE: Turbine Solids Handling	**PROPELLER DIA: 20"**
MODEL NO: HNC24	**SPEED: As Noted**
INTAKE DIA: 42"	**DISCHARGE DIA: 24"**

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2.0 AND EFFICIENCY BY 1.0
PERFORMANCE IS BASED ON PUMPING CLEAR, NON-AERATED WATER, WITH A SPECIFIC GRAVITY OF 1.0, TEMPERATURE 85 DEG F OR LESS AND AT SEA LEVEL. PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS.

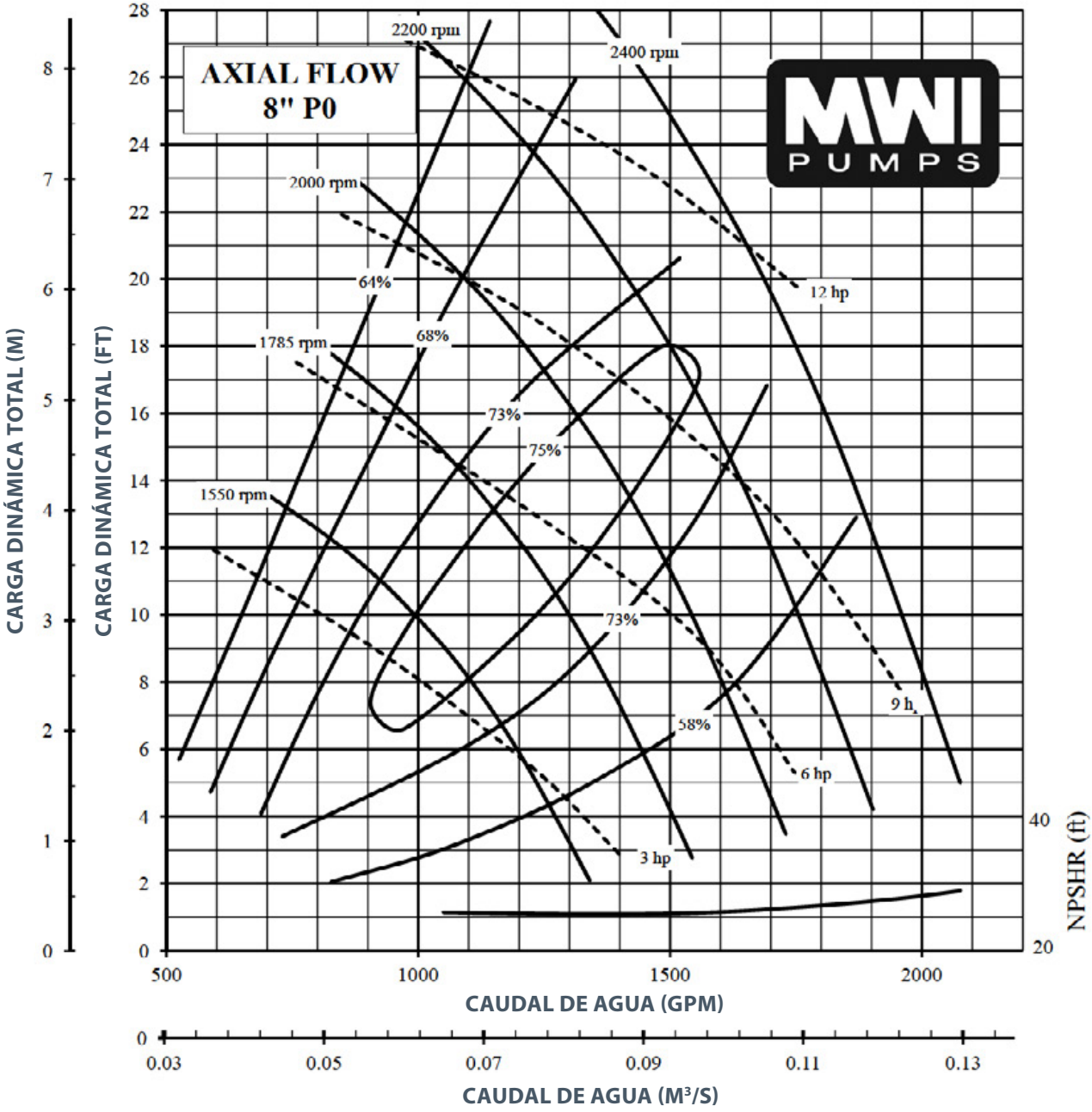
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 8”

P0 - Bombas eléctricas Hydraflo™, eje de transmisión y sumergibles



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 8"
MODEL NO: NC308P0	SPEED: As Noted
INTAKE DIA: 12"	DISCHARGE COLUMN DIA: 8"
CURVE NO.: VS308P0A	Ns: 9600 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2 0 AND EFFICIENCY BY 1 0
PERFORMANCE IS BASED ON PUMPING CLEAR, NONAERATED WATER, WITH A SPECIFIC GRAVITY OF 1 0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

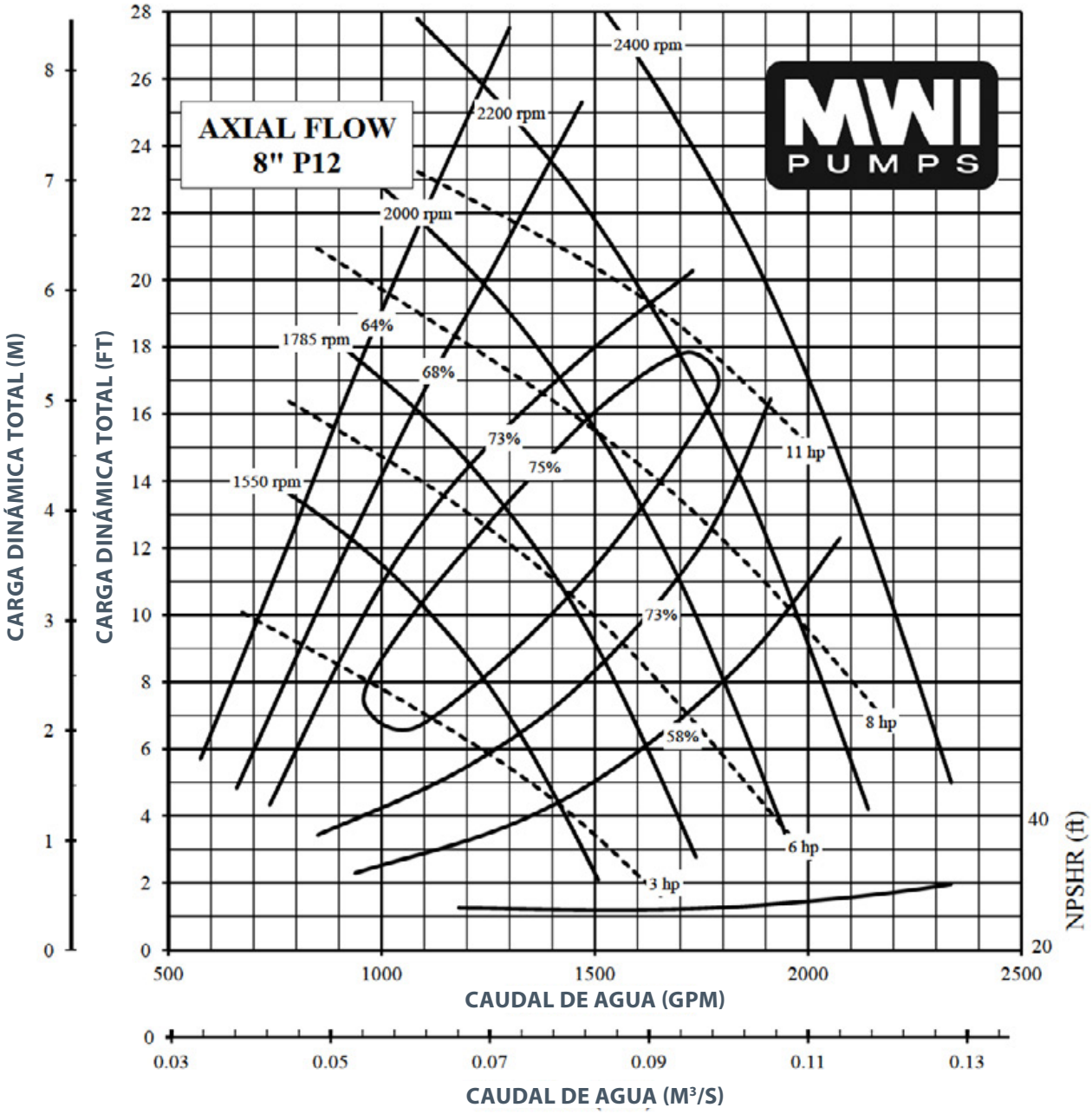
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 8”

P12 - Bombas eléctricas Hydraflo™, eje de transmisión y sumergibles



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 8"
MODEL NO: NC308P12	SPEED: As Noted
INTAKE DIA: 12"	DISCHARGE COLUMN DIA: 8"
CURVE NO.: VS308P12A	Ns: 10200 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2 0 AND EFFICIENCY BY 1 0
PERFORMANCE IS BASED ON PUMPING CLEAR, NONAERATED WATER, WITH A SPECIFIC GRAVITY OF 1 0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

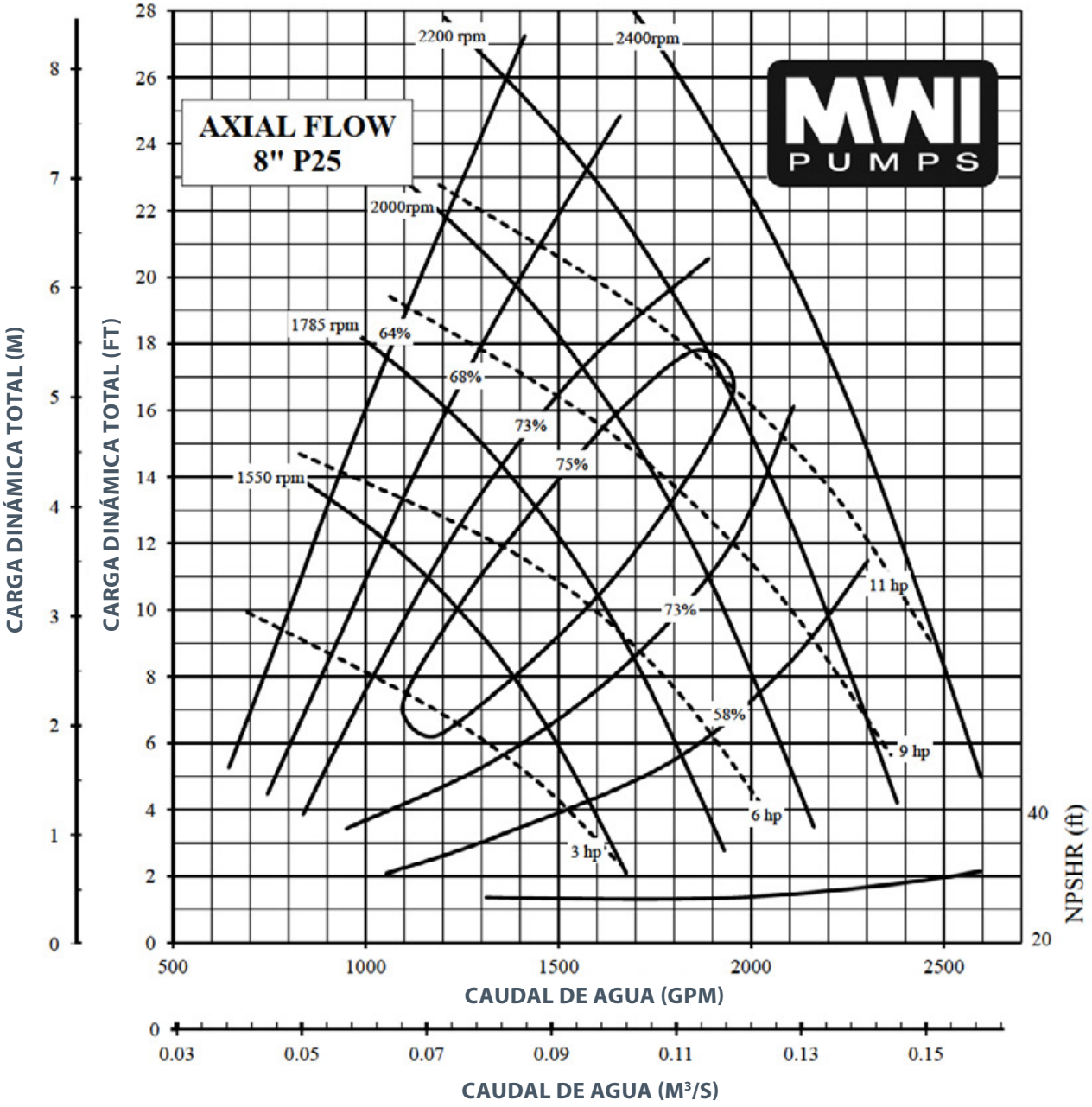
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 8”

P25 - Bombas eléctricas Hydraflo™, eje de transmisión y sumergibles



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 8"
MODEL NO: NC308P25	SPEED: As Noted
INTAKE DIA: 12"	DISCHARGE COLUMN DIA: 8"
CURVE NO.: VS308P25A	Ns: 10900 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2 0 AND EFFICIENCY BY 1 0
PERFORMANCE IS BASED ON PUMPING CLEAR, NONAERATED WATER, WITH A SPECIFIC GRAVITY OF 1 0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

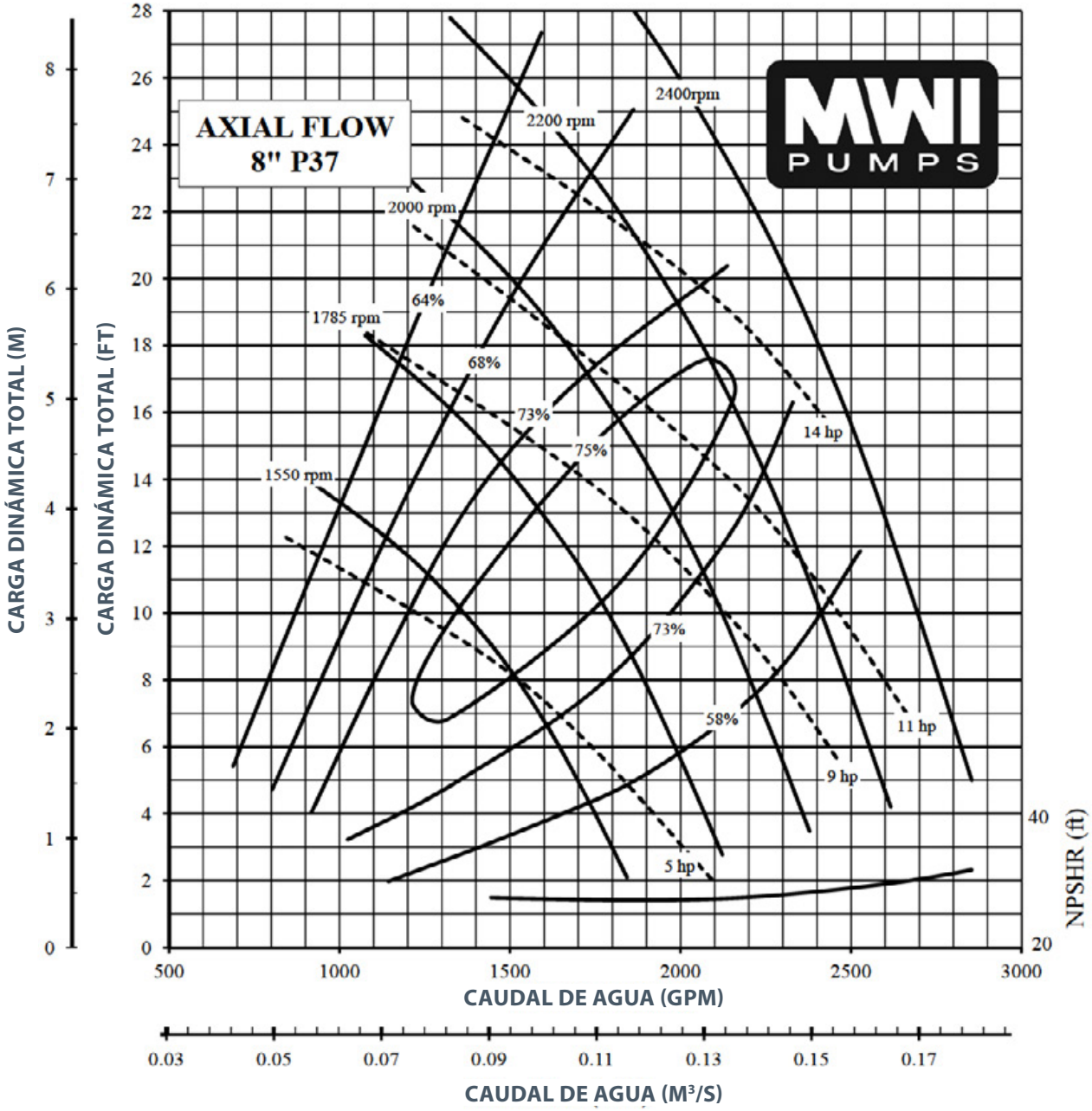
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 8”

P37 - Bombas eléctricas Hydraflo™, eje de transmisión y sumergibles



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 8"
MODEL NO: NC308P37	SPEED: As Noted
INTAKE DIA: 12"	DISCHARGE COLUMN DIA: 8"
CURVE NO.: VS308P37A	Ns: 11300 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2 0 AND EFFICIENCY BY 1 0
PERFORMANCE IS BASED ON PUMPING CLEAR, NONAERATED WATER, WITH A SPECIFIC GRAVITY OF 1 0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

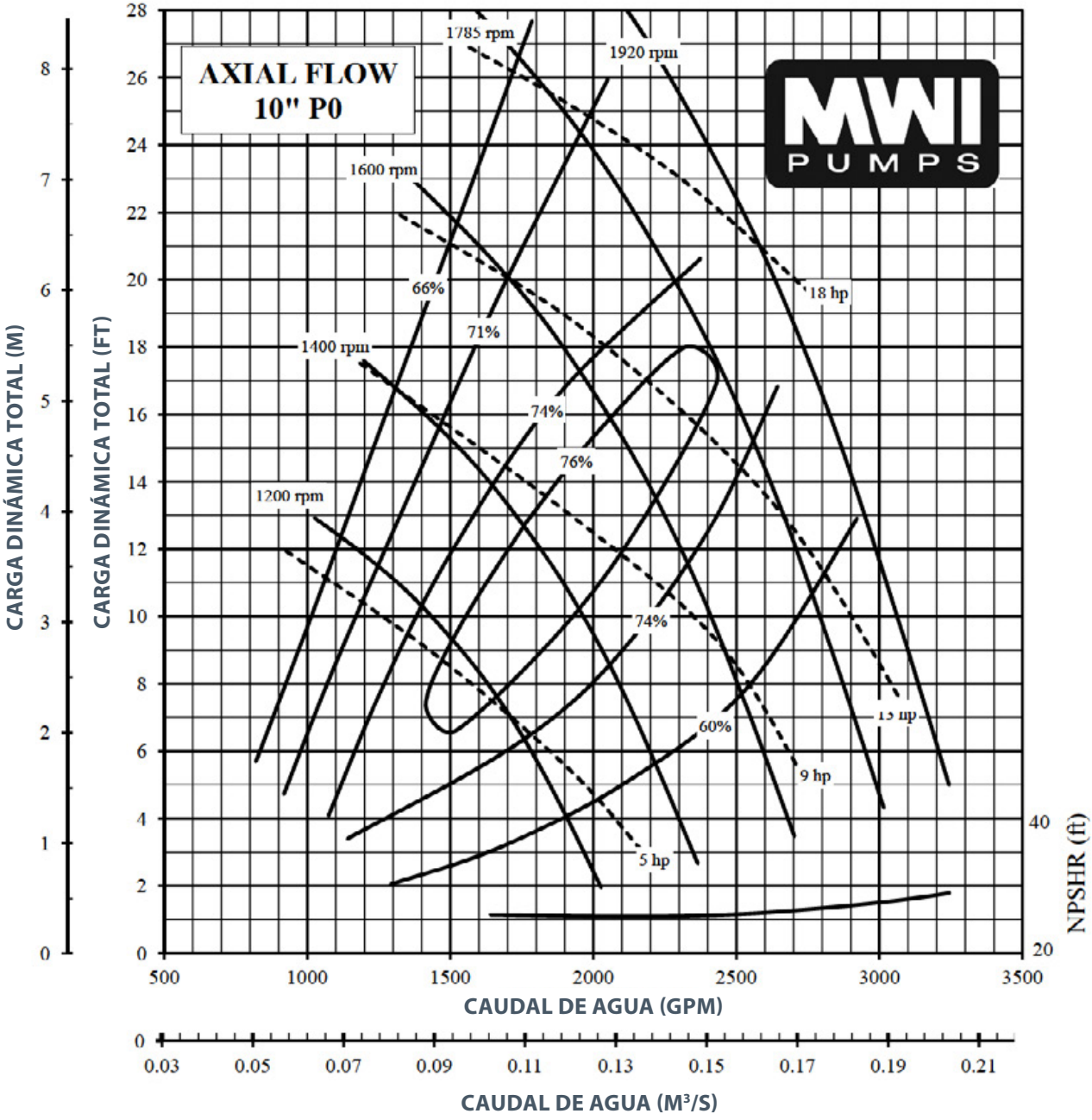
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 10”

P0 - Bombas eléctricas Hydraflo™, eje de transmisión y sumergibles



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 10"
MODEL NO: NC310P0	SPEED: As Noted
INTAKE DIA: 15"	DISCHARGE COLUMN DIA: 10"
CURVE NO.: VS310P0A	Ns: 9600 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2 0 AND EFFICIENCY BY 1 0
PERFORMANCE IS BASED ON PUMPING CLEAR, NONAERATED WATER, WITH A SPECIFIC GRAVITY OF 1 0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

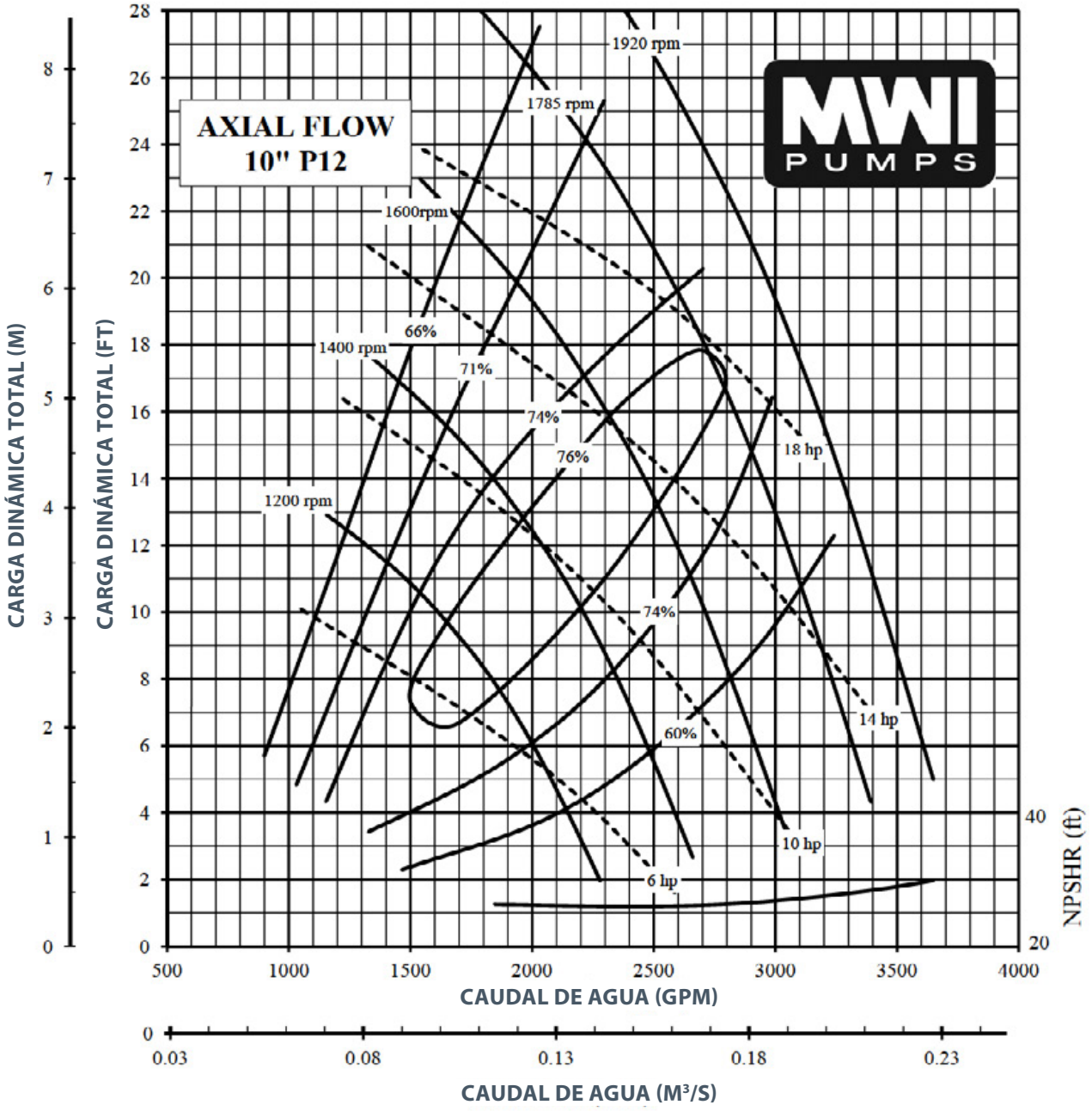
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 10”

P12 - Bombas eléctricas Hydraflo™, eje de transmisión y sumergibles



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 10"
MODEL NO: NC310P12	SPEED: As Noted
INTAKE DIA: 15"	DISCHARGE COLUMN DIA: 10"
CURVE NO.: VS310P12A	Ns: 10200 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2 0 AND EFFICIENCY BY 1 0
PERFORMANCE IS BASED ON PUMPING CLEAR, NONAERATED WATER, WITH A SPECIFIC GRAVITY OF 1 0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

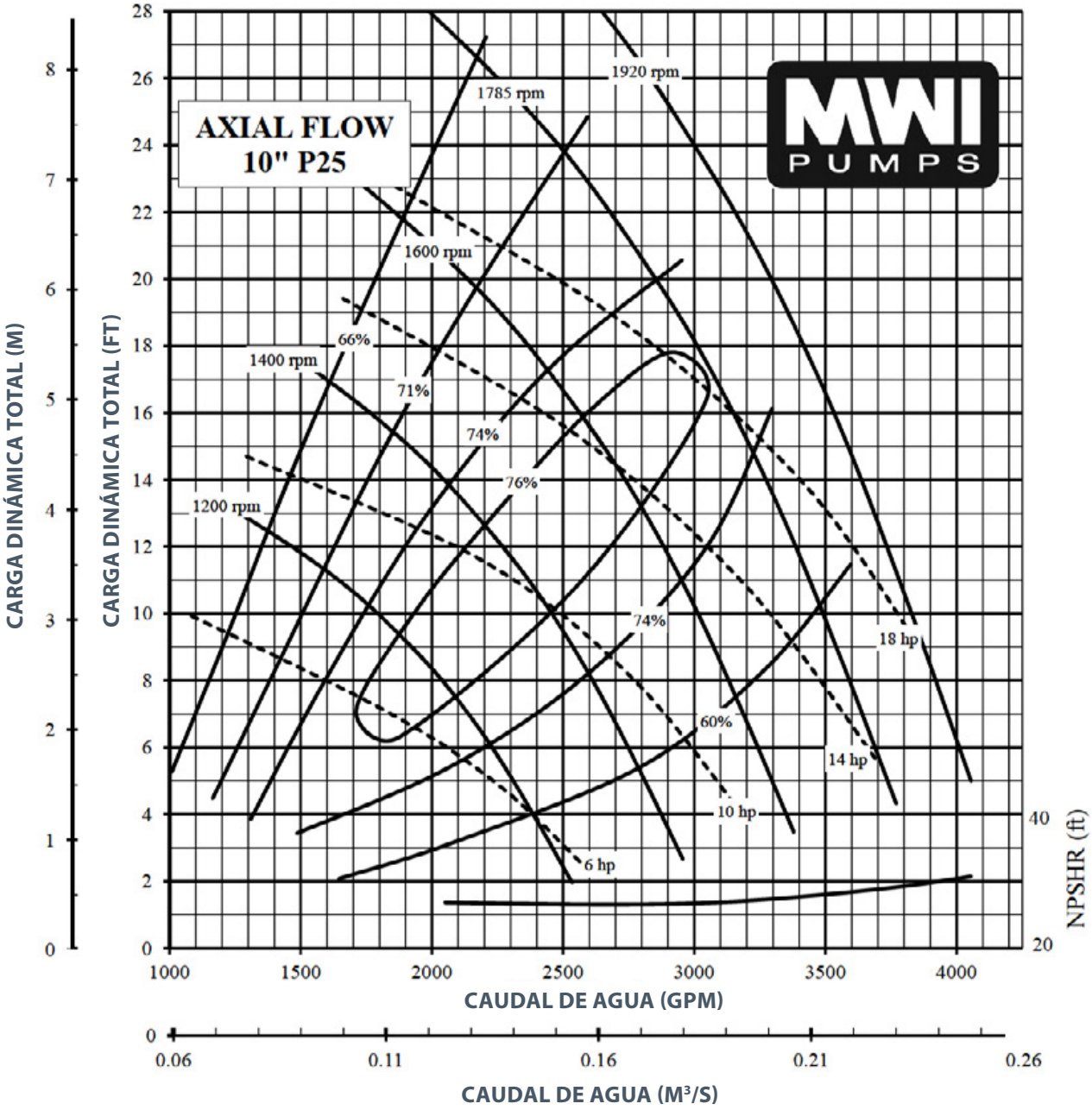
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 10”

P25 - Bombas eléctricas Hydraflo™, eje de transmisión y sumergibles



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 10"
MODEL NO: NC310P25	SPEED: As Noted
INTAKE DIA: 15"	DISCHARGE COLUMN DIA: 10"
CURVE NO.: VS310P25A	Ns: 10900 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2 0 AND EFFICIENCY BY 1 0
PERFORMANCE IS BASED ON PUMPING CLEAR, NONAERATED WATER, WITH A SPECIFIC GRAVITY OF 1 0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL. PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

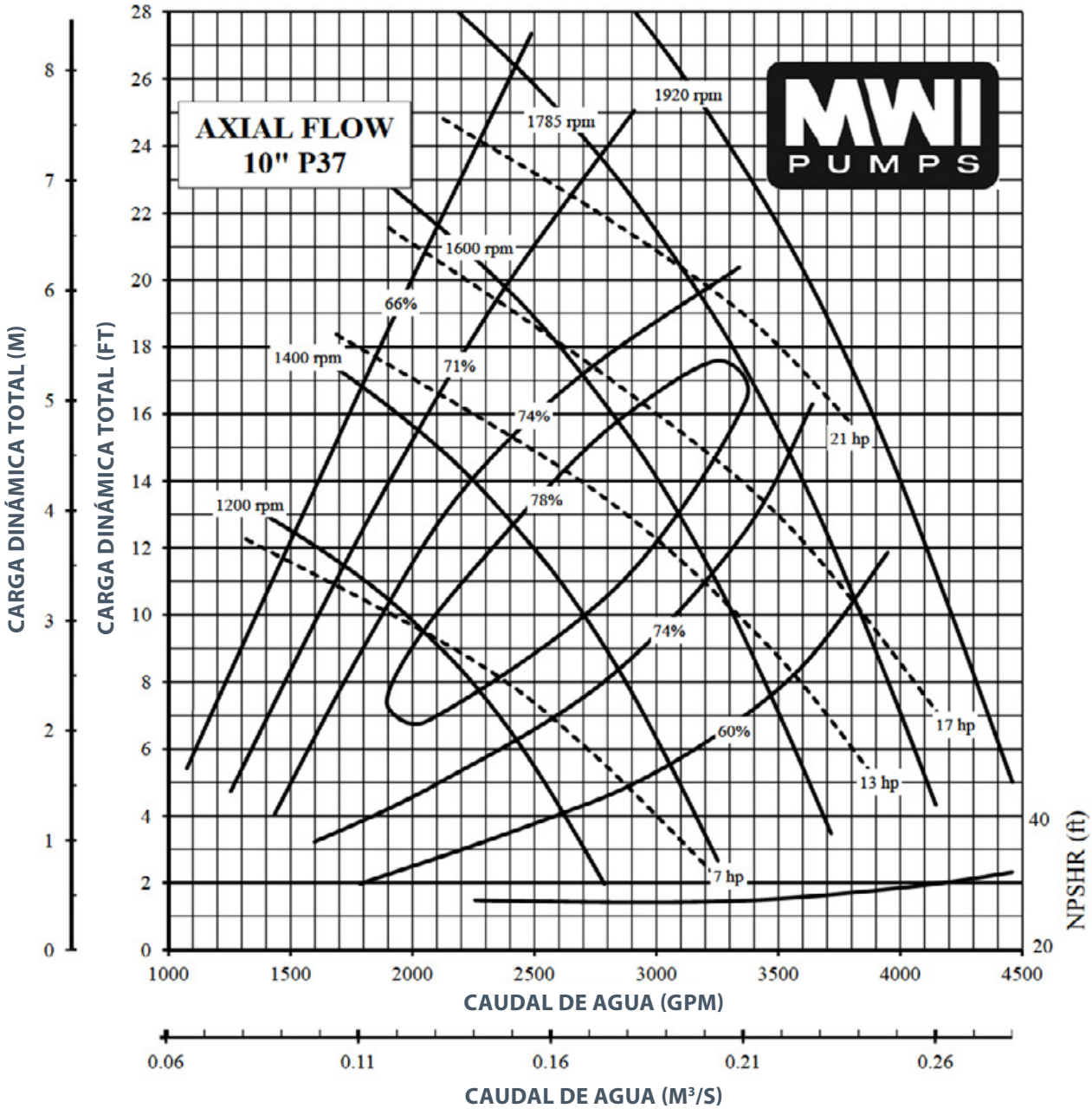
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 10”

P37 - Bombas eléctricas Hydraflo™, eje de transmisión y sumergibles



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 10"
MODEL NO: NC310P37	SPEED: As Noted
INTAKE DIA: 15"	DISCHARGE COLUMN DIA: 10"
CURVE NO.: VS310P37A	Ns: 11300 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2 0 AND EFFICIENCY BY 1 0
PERFORMANCE IS BASED ON PUMPING CLEAR, NONAERATED WATER, WITH A SPECIFIC GRAVITY OF 1 0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

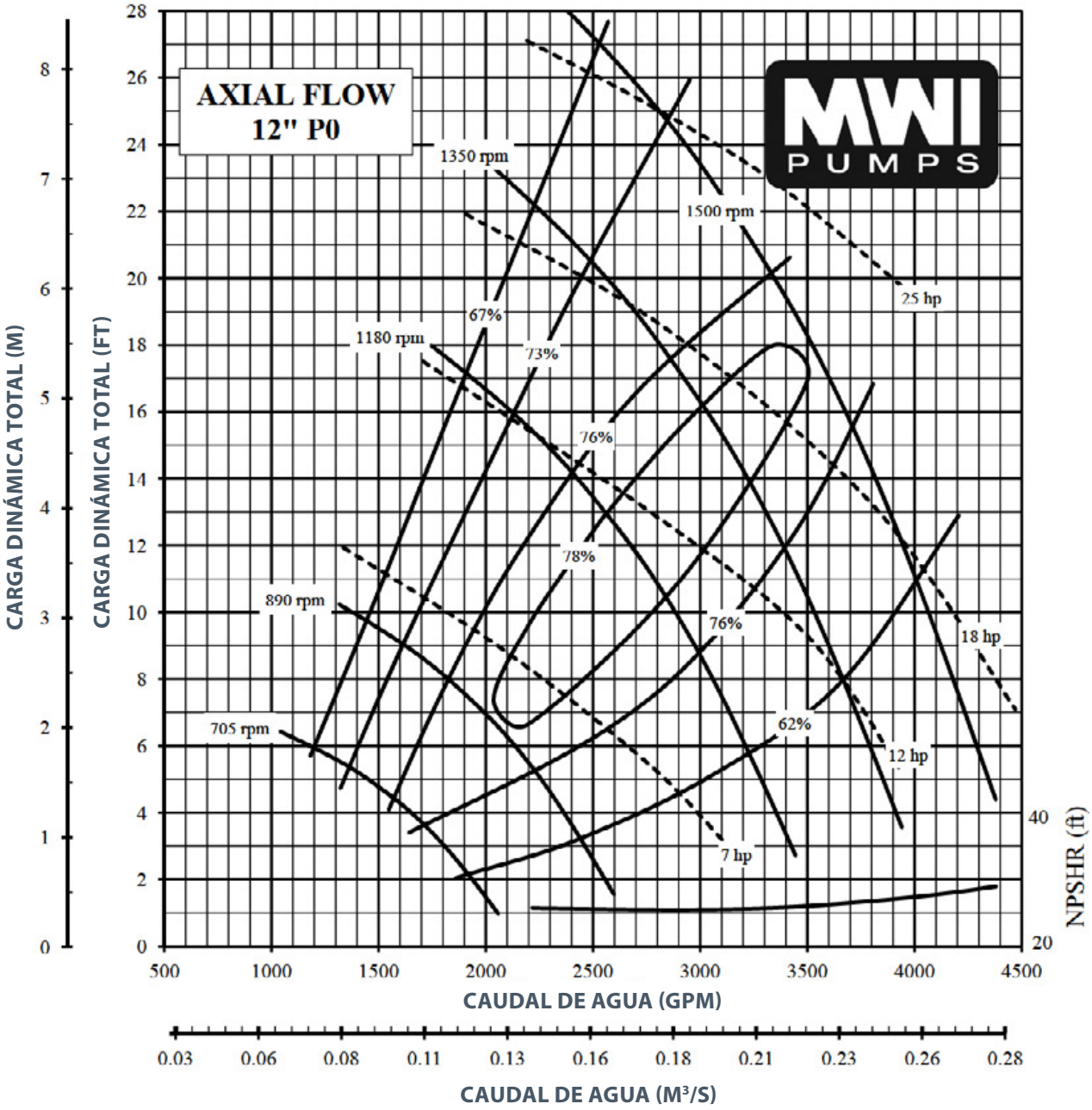
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 12”

P0 - Bombas eléctricas Hydraflo™, eje de transmisión y sumergibles



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 12"
MODEL NO: NC312P0	SPEED: As Noted
INTAKE DIA: 18"	DISCHARGE COLUMN DIA: 12"
CURVE NO.: VS312P0A	Ns: 9600 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2.0 AND EFFICIENCY BY 1.0
PERFORMANCE IS BASED ON PUMPING CLEAR, NON-AERATED WATER, WITH A SPECIFIC GRAVITY OF 1.0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL. PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

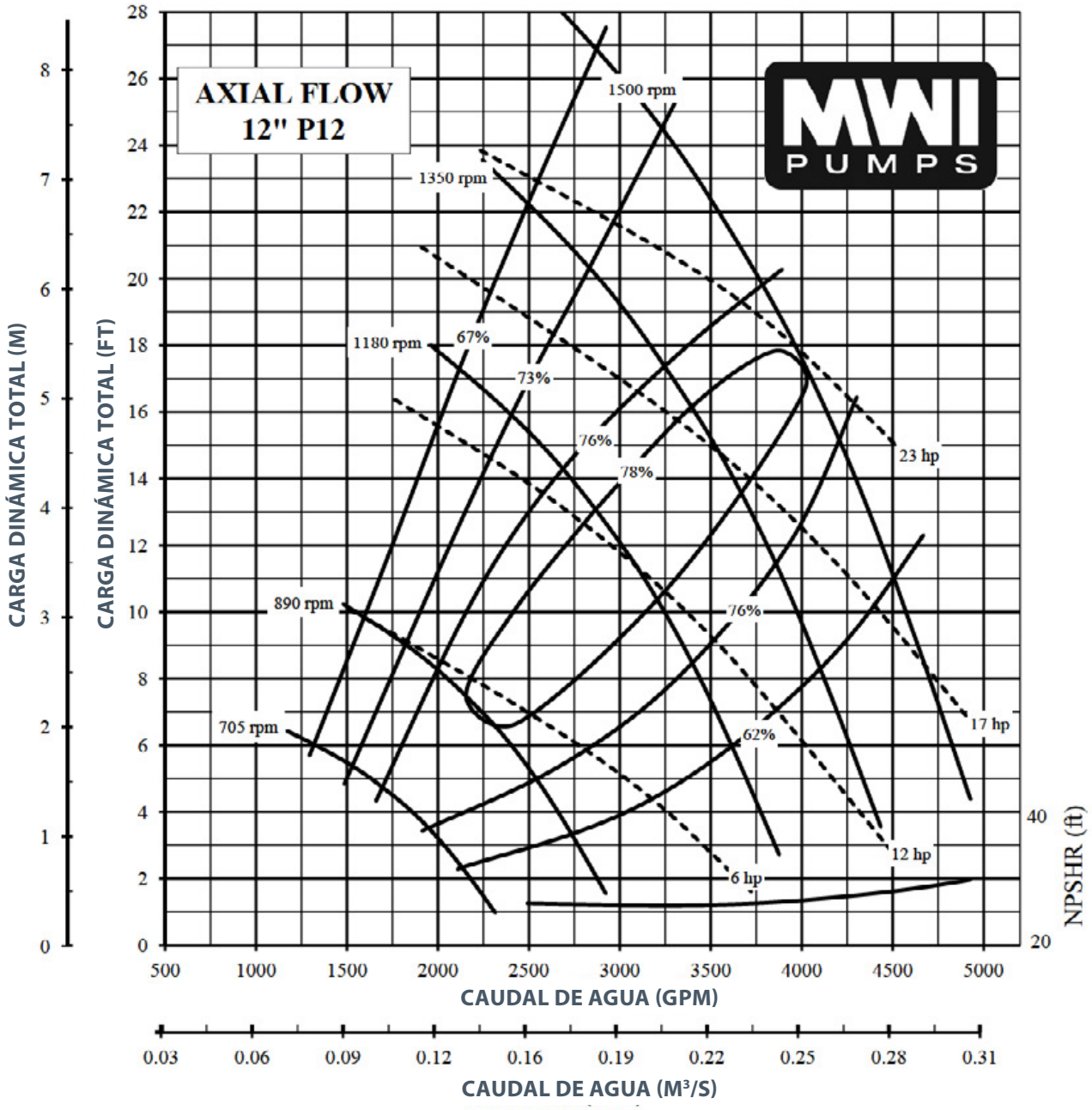
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 12”

P12 - Bombas eléctricas Hydraflo™, eje de transmisión y sumergibles



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 12"
MODEL NO: NC312P12	SPEED: As Noted
INTAKE DIA: 18"	DISCHARGE COLUMN DIA: 12"
CURVE NO.: VS312P12A	Ns: 10200 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2 0 AND EFFICIENCY BY 1 0
PERFORMANCE IS BASED ON PUMPING CLEAR, NON-AERATED WATER, WITH A SPECIFIC GRAVITY OF 1 0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

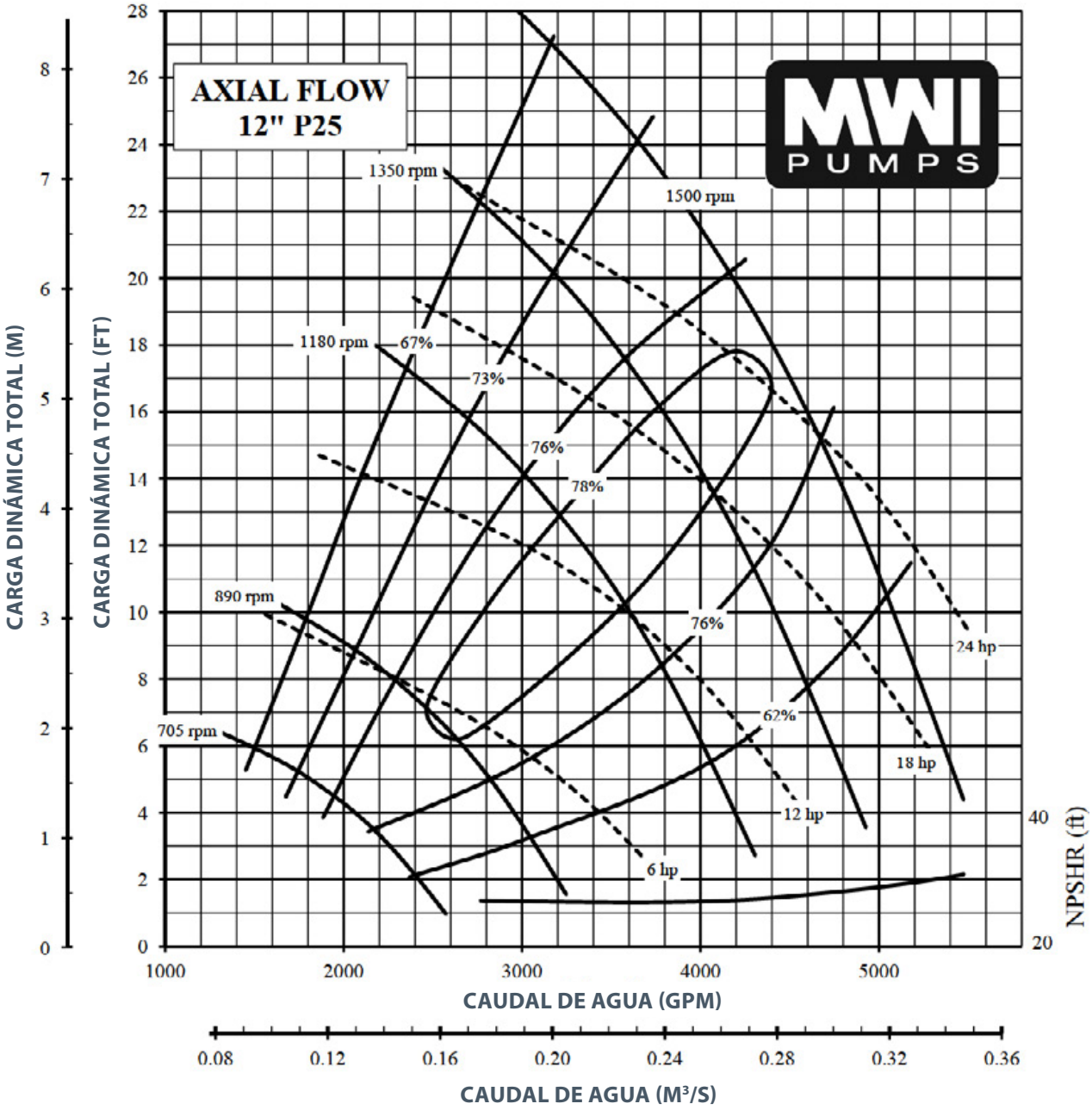
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 12”

P25 - Bombas eléctricas Hydraflo™, eje de transmisión y sumergibles



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 12"
MODEL NO: NC312P25	SPEED: As Noted
INTAKE DIA: 18"	DISCHARGE COLUMN DIA: 12"
CURVE NO.: VS312P25A	Ns: 10900 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2 0 AND EFFICIENCY BY 1 0
PERFORMANCE IS BASED ON PUMPING CLEAR, NON-AERATED WATER, WITH A SPECIFIC GRAVITY OF 1 0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

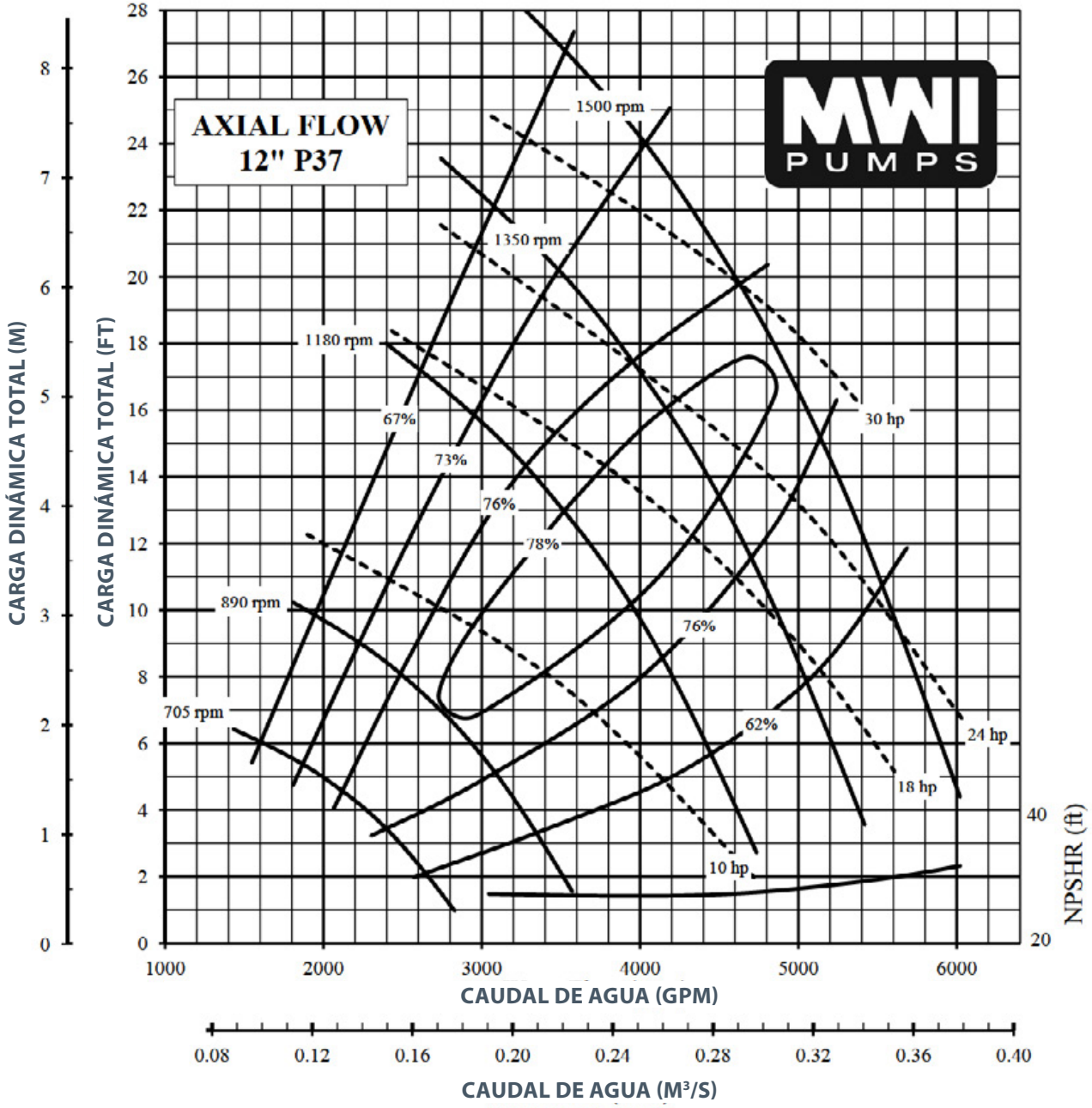
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 12”

P37 - Bombas eléctricas Hydraflo™, eje de transmisión y sumergibles



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 12"
MODEL NO: NC312P37	SPEED: As Noted
INTAKE DIA: 18"	DISCHARGE COLUMN DIA: 12"
CURVE NO.: VS312P37A	Ns: 11300 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2.0 AND EFFICIENCY BY 1.0
PERFORMANCE IS BASED ON PUMPING CLEAR, NON-AERATED WATER, WITH A SPECIFIC GRAVITY OF 1.0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL. PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

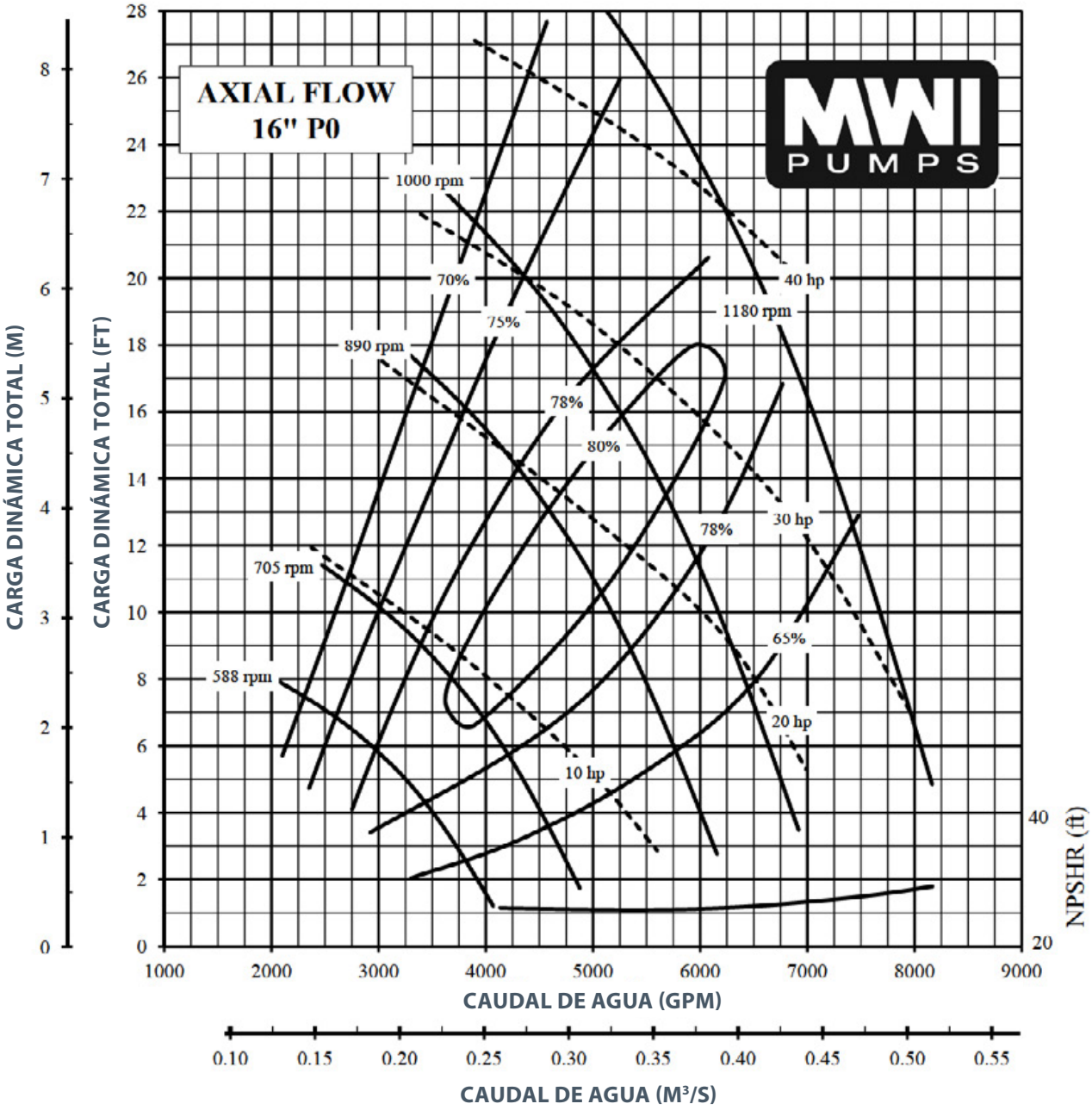
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 16”

P0 - Bombas eléctricas Hydraflo™, eje de transmisión y sumergibles



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 16"
MODEL NO: NC316P0	SPEED: As Noted
INTAKE DIA: 24"	DISCHARGE COLUMN DIA: 16"
CURVE NO.: VS316P0A	Ns: 9600 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2.0 AND EFFICIENCY BY 1.0
PERFORMANCE IS BASED ON PUMPING CLEAR, NON-AERATED WATER, WITH A SPECIFIC GRAVITY OF 1.0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL. PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

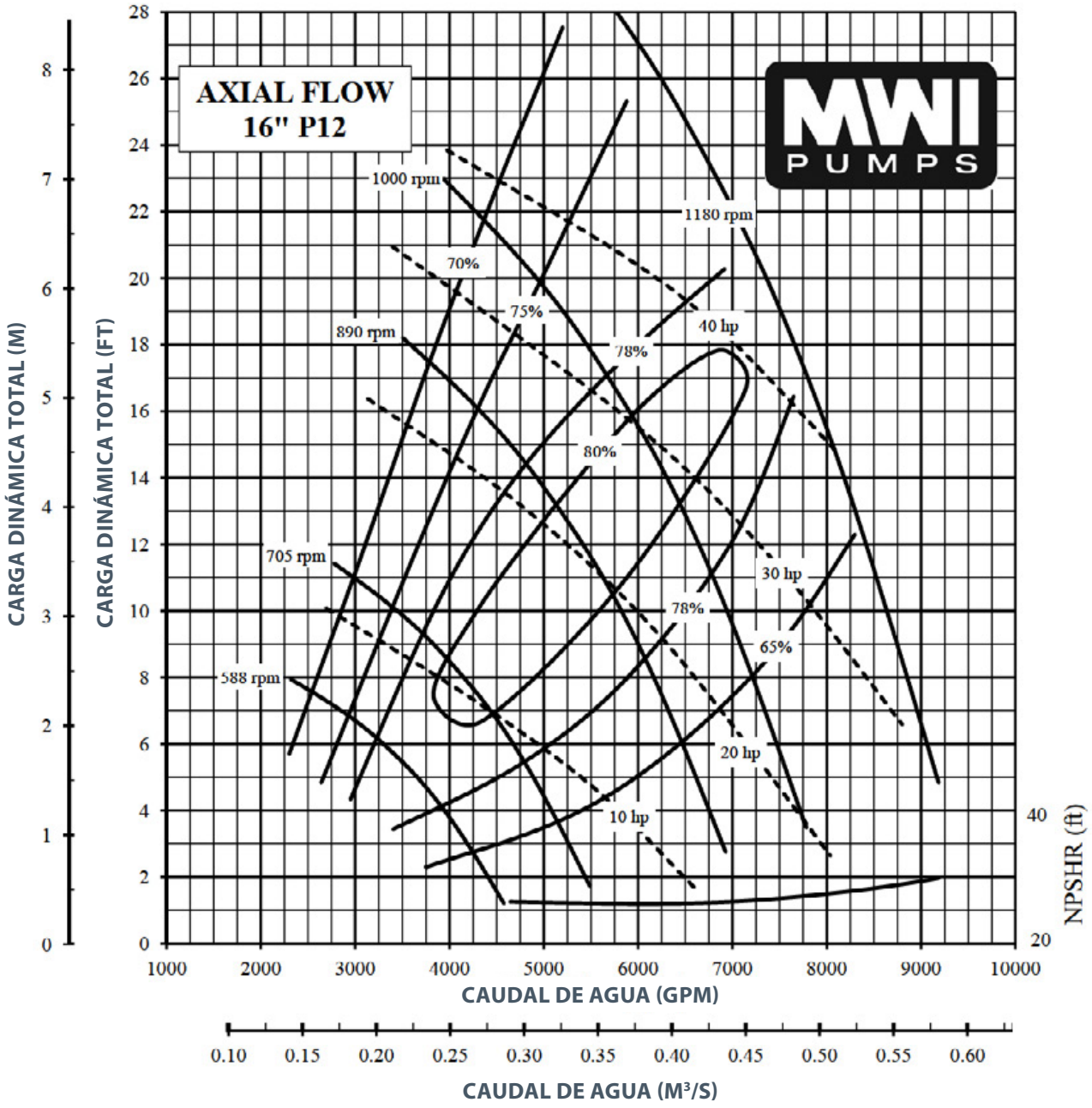
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 16”

P12 - Bombas eléctricas Hydraflo™, eje de transmisión y sumergibles



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 16"
MODEL NO: NC316P12	SPEED: As Noted
INTAKE DIA: 24"	DISCHARGE COLUMN DIA: 16"
CURVE NO.: VS316P12A	Ns: 10200 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2.0 AND EFFICIENCY BY 1.0
PERFORMANCE IS BASED ON PUMPING CLEAR, NON-AERATED WATER, WITH A SPECIFIC GRAVITY OF 1.0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL. PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

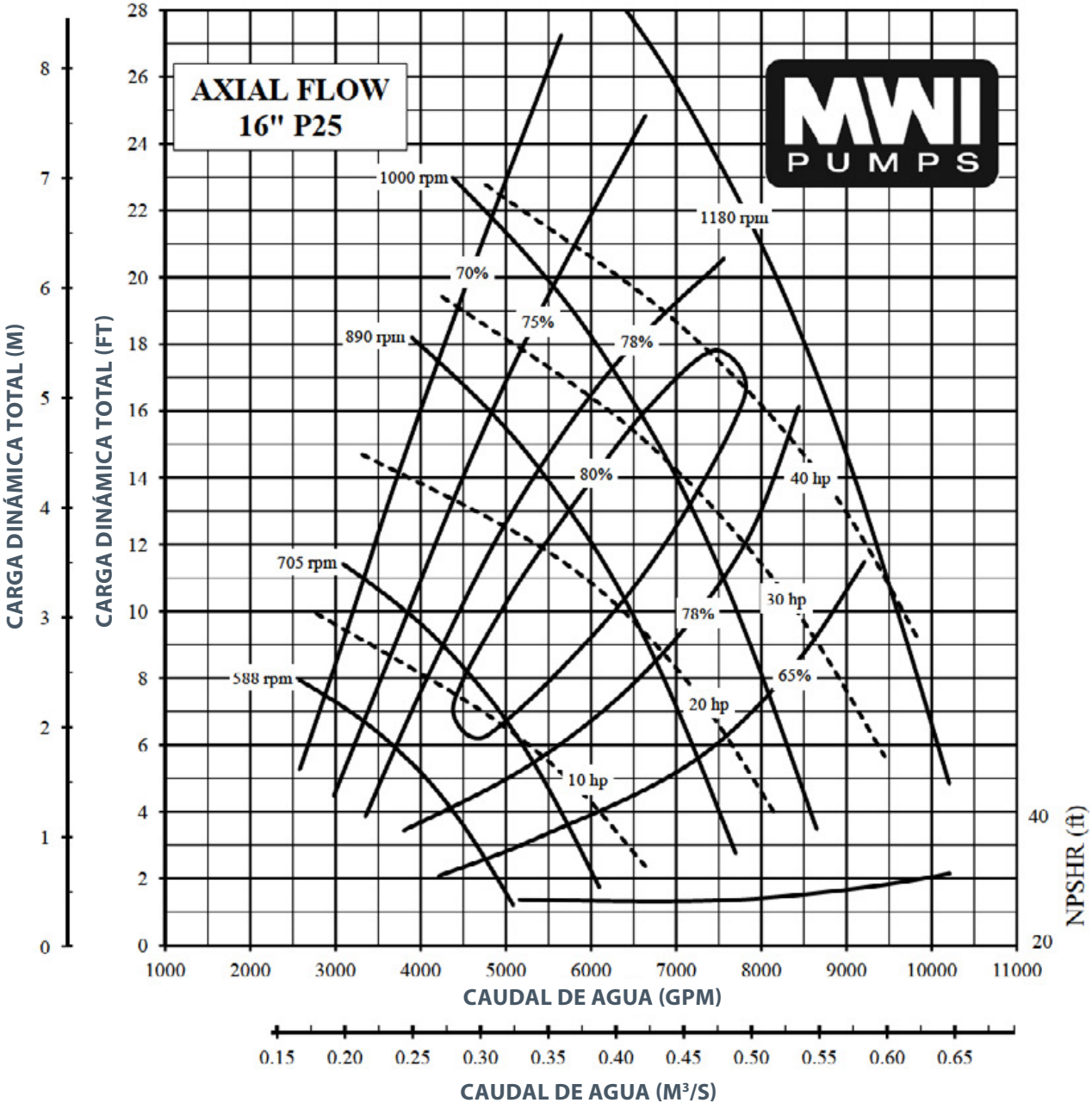
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 16”

P25 - Bombas eléctricas Hydraflo™, eje de transmisión y sumergibles



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 16"
MODEL NO: NC316P25	SPEED: As Noted
INTAKE DIA: 24"	DISCHARGE COLUMN DIA: 16"
CURVE NO.: VS316P25A	Ns: 10900 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2 0 AND EFFICIENCY BY 1 0
PERFORMANCE IS BASED ON PUMPING CLEAR, NON-AERATED WATER, WITH A SPECIFIC GRAVITY OF 1 0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

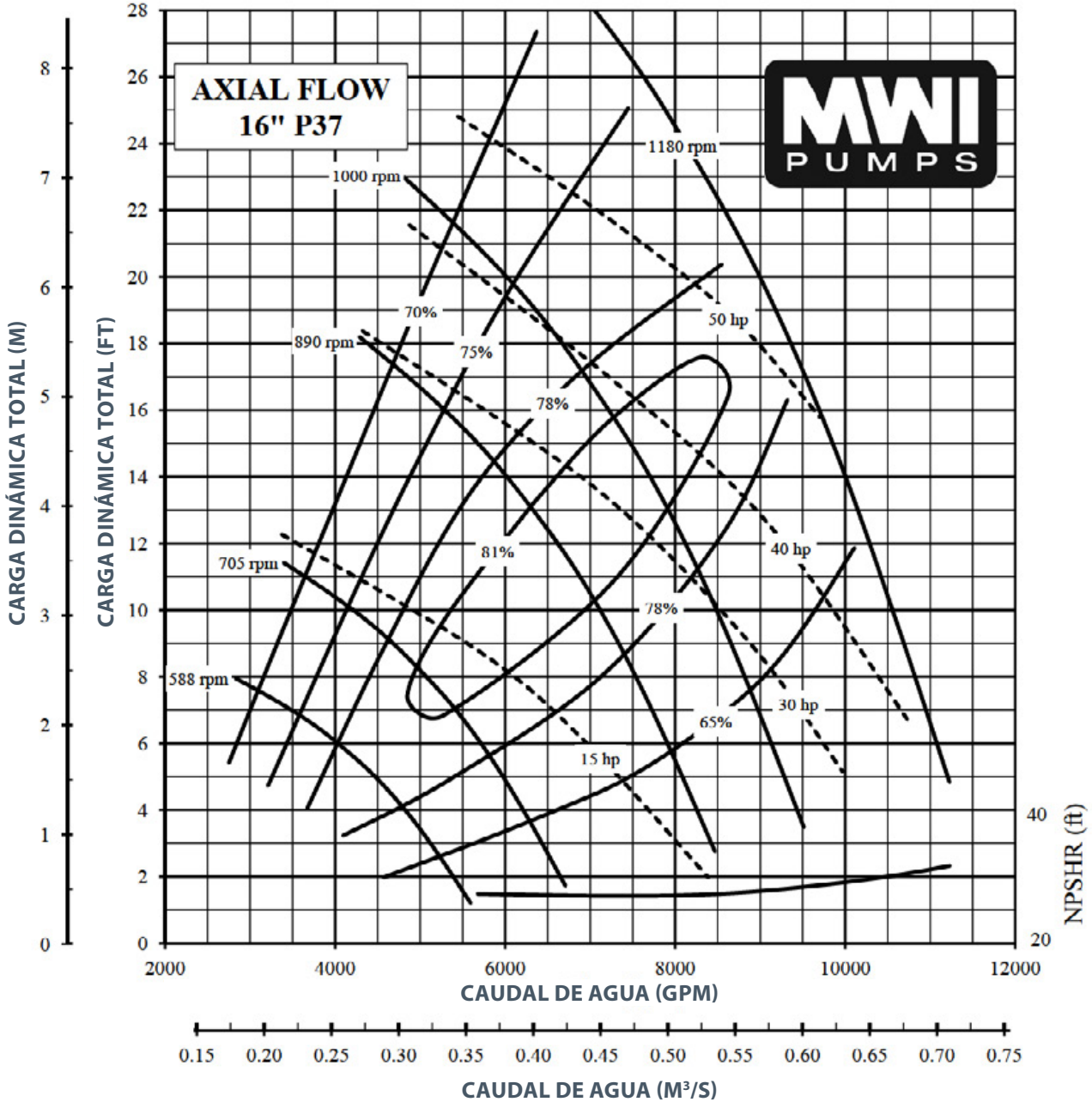
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 16”

P37 - Bombas eléctricas Hydraflo™, eje de transmisión y sumergibles



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 16"
MODEL NO: NC316P37	SPEED: As Noted
INTAKE DIA: 24"	DISCHARGE COLUMN DIA: 16"
CURVE NO.: VS316P37A	Ns: 11300 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2.0 AND EFFICIENCY BY 1.0
PERFORMANCE IS BASED ON PUMPING CLEAR, NON-AERATED WATER, WITH A SPECIFIC GRAVITY OF 1.0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL. PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

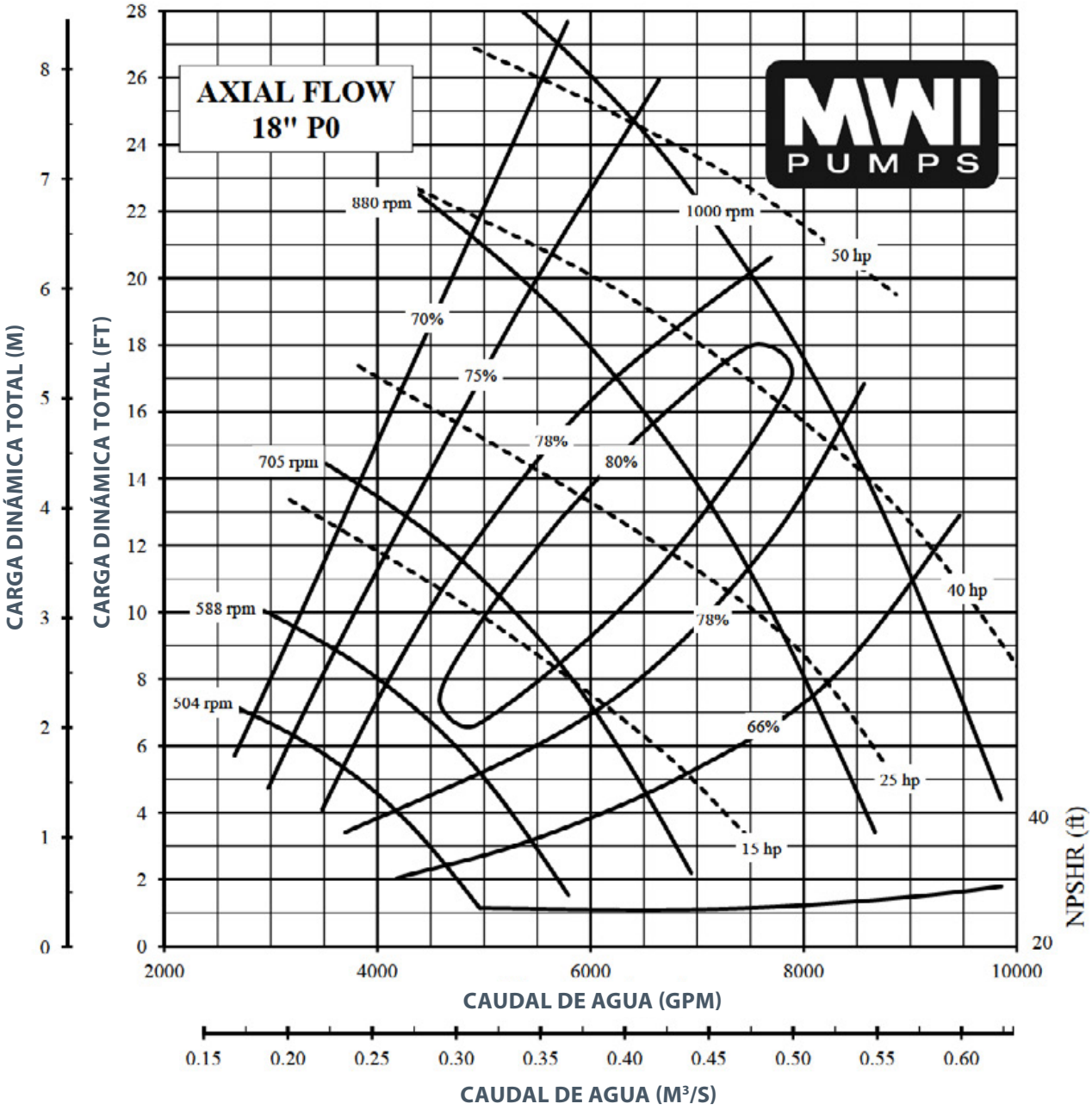
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 18”

P0 - Bombas eléctricas Hydraflo™, eje de transmisión y sumergibles



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 18"
MODEL NO: NC318P0	SPEED: As Noted
INTAKE DIA: 27"	DISCHARGE COLUMN DIA: 18"
CURVE NO.: VS318P0A	Ns: 9600 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2 0 AND EFFICIENCY BY 1 0
PERFORMANCE IS BASED ON PUMPING CLEAR, NON-AERATED WATER, WITH A SPECIFIC GRAVITY OF 1 0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

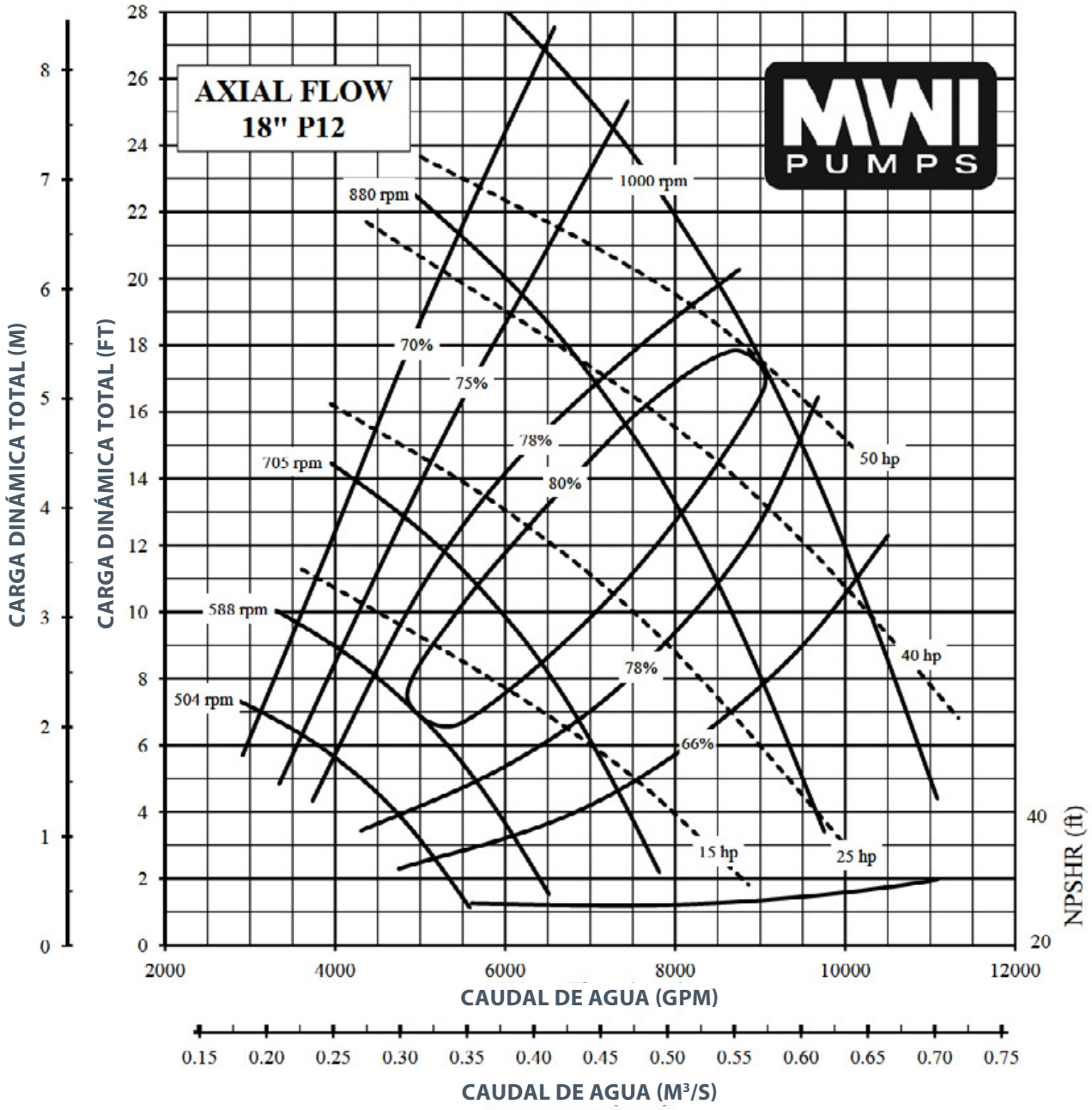
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 18”

P12 - Bombas eléctricas Hydraflo™, eje de transmisión y sumergibles



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 18"
MODEL NO: NC318P12	SPEED: As Noted
INTAKE DIA: 27"	DISCHARGE COLUMN DIA: 18"
CURVE NO.: VS318P12A	Ns: 10200 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2 0 AND EFFICIENCY BY 1 0
PERFORMANCE IS BASED ON PUMPING CLEAR, NON-AERATED WATER, WITH A SPECIFIC GRAVITY OF 1 0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

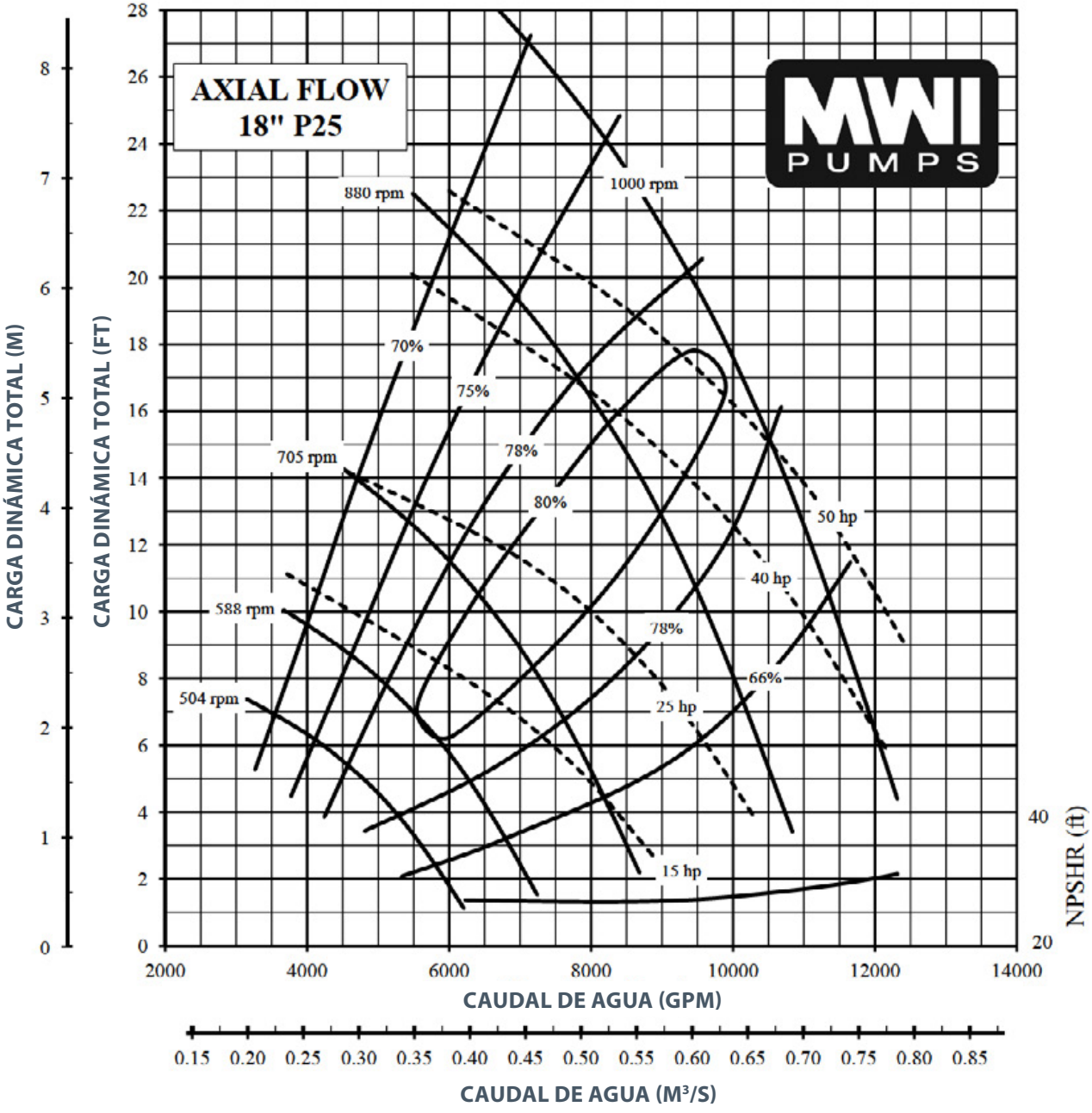
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 18”

P25 - Bombas eléctricas Hydraflo™, eje de transmisión y sumergibles



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 18"
MODEL NO: NC318P25	SPEED: As Noted
INTAKE DIA: 27"	DISCHARGE COLUMN DIA: 18"
CURVE NO.: VS318P25A	Ns: 10900 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2 0 AND EFFICIENCY BY 1 0
PERFORMANCE IS BASED ON PUMPING CLEAR, NON-AERATED WATER, WITH A SPECIFIC GRAVITY OF 1 0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

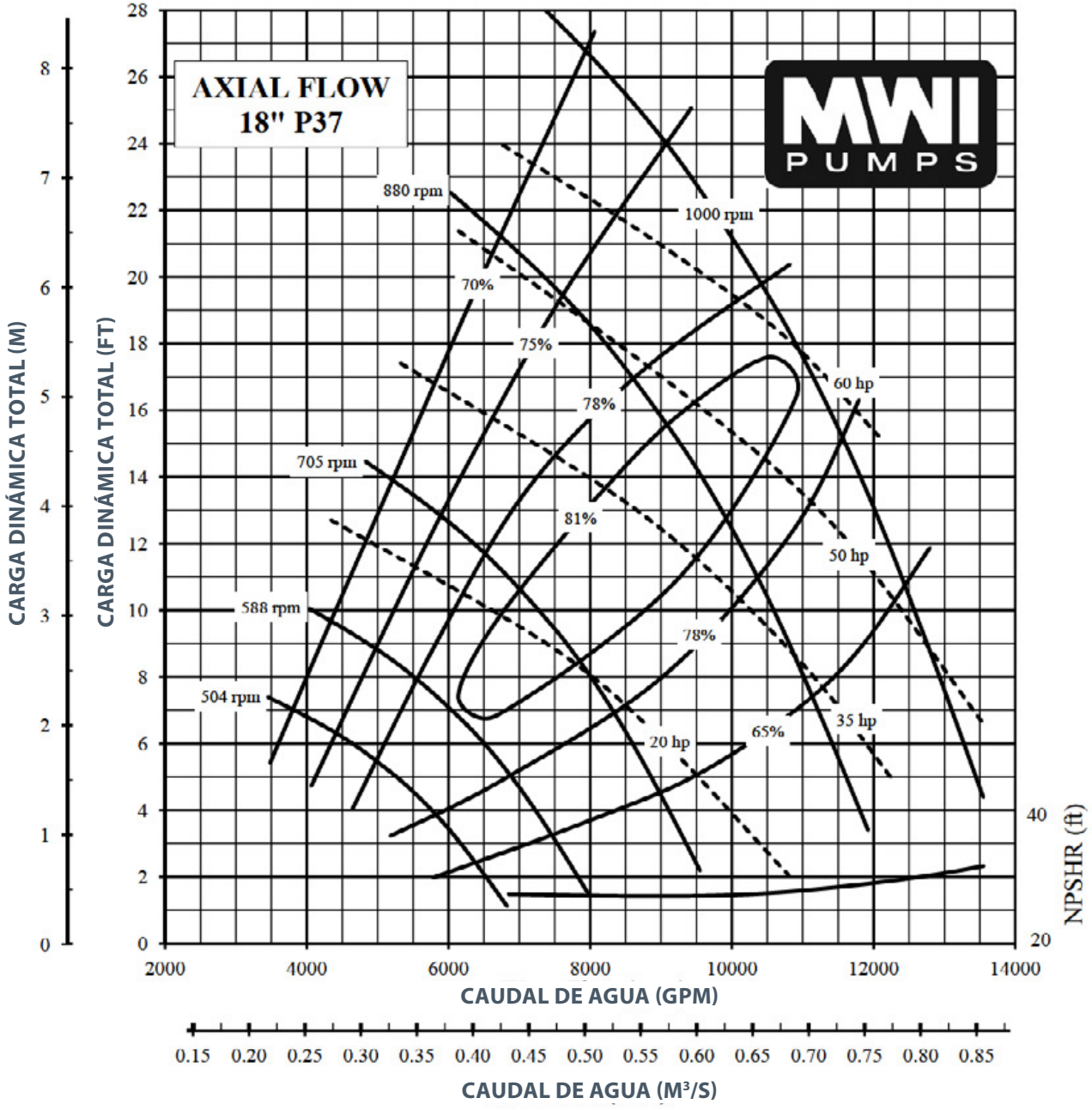
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 18”

P37 - Bombas eléctricas Hydraflo™, eje de transmisión y sumergibles



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 18"
MODEL NO: NC318P37	SPEED: As Noted
INTAKE DIA: 27"	DISCHARGE COLUMN DIA: 18"
CURVE NO.: VS318P37A	Ns: 11300 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2 0 AND EFFICIENCY BY 1 0
PERFORMANCE IS BASED ON PUMPING CLEAR, NON-AERATED WATER, WITH A SPECIFIC GRAVITY OF 1 0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

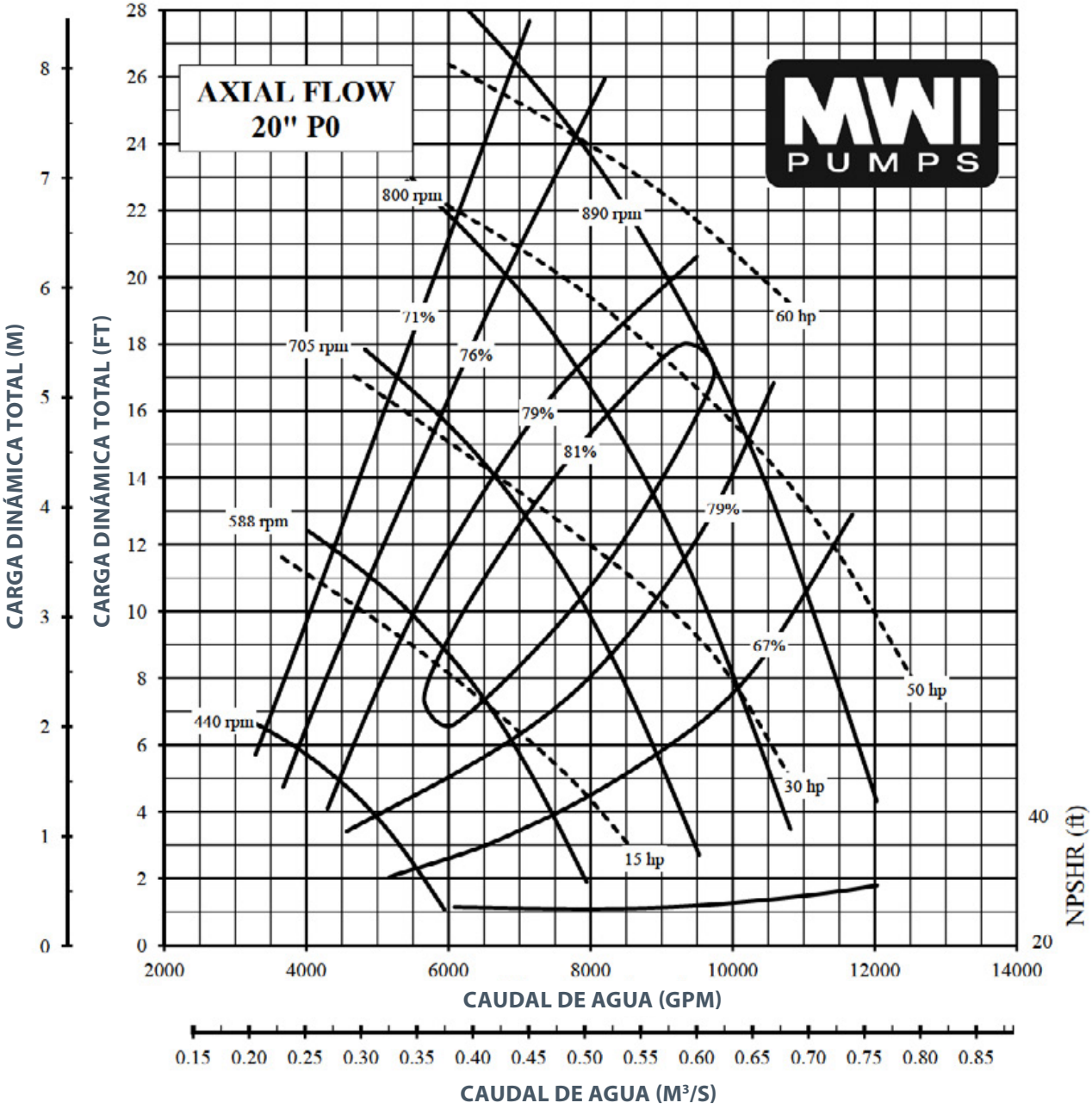
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 20”

P0 - Bombas eléctricas Hydraflo™, eje de transmisión y sumergibles



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 20"
MODEL NO: NC320P0	SPEED: As Noted
INTAKE DIA: 30"	DISCHARGE COLUMN DIA: 20"
CURVE NO.: VS320P0A	Ns: 9600 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2 0 AND EFFICIENCY BY 1 0
PERFORMANCE IS BASED ON PUMPING CLEAR, NON-AERATED WATER, WITH A SPECIFIC GRAVITY OF 1 0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

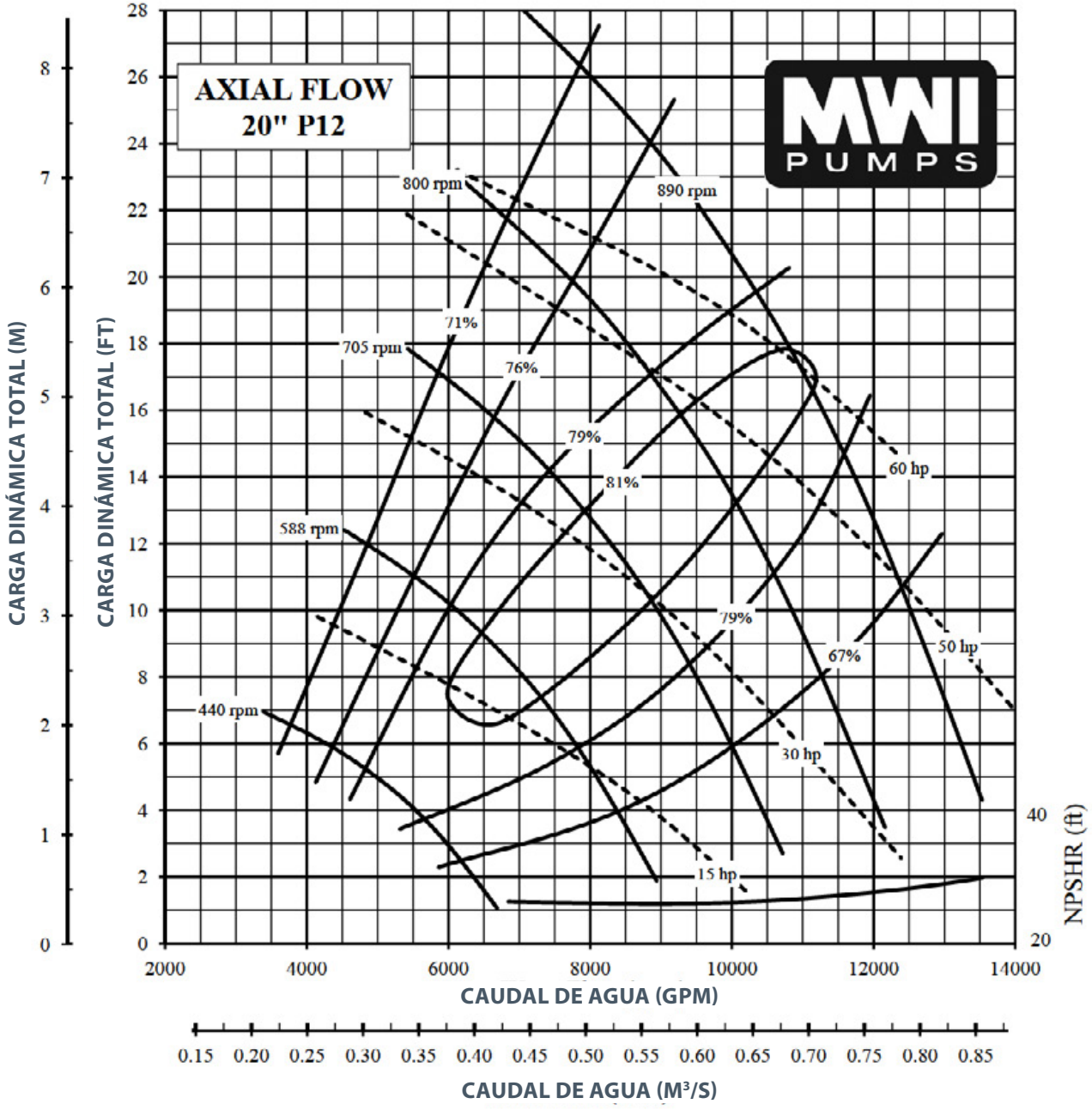
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 20”

P12 - Bombas eléctricas Hydraflo™, eje de transmisión y sumergibles



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 20"
MODEL NO: NC320P12	SPEED: As Noted
INTAKE DIA: 30"	DISCHARGE COLUMN DIA: 20"
CURVE NO.: VS320P12A	Ns: 10200 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2.0 AND EFFICIENCY BY 1.0
PERFORMANCE IS BASED ON PUMPING CLEAR, NON-AERATED WATER, WITH A SPECIFIC GRAVITY OF 1.0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL. PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

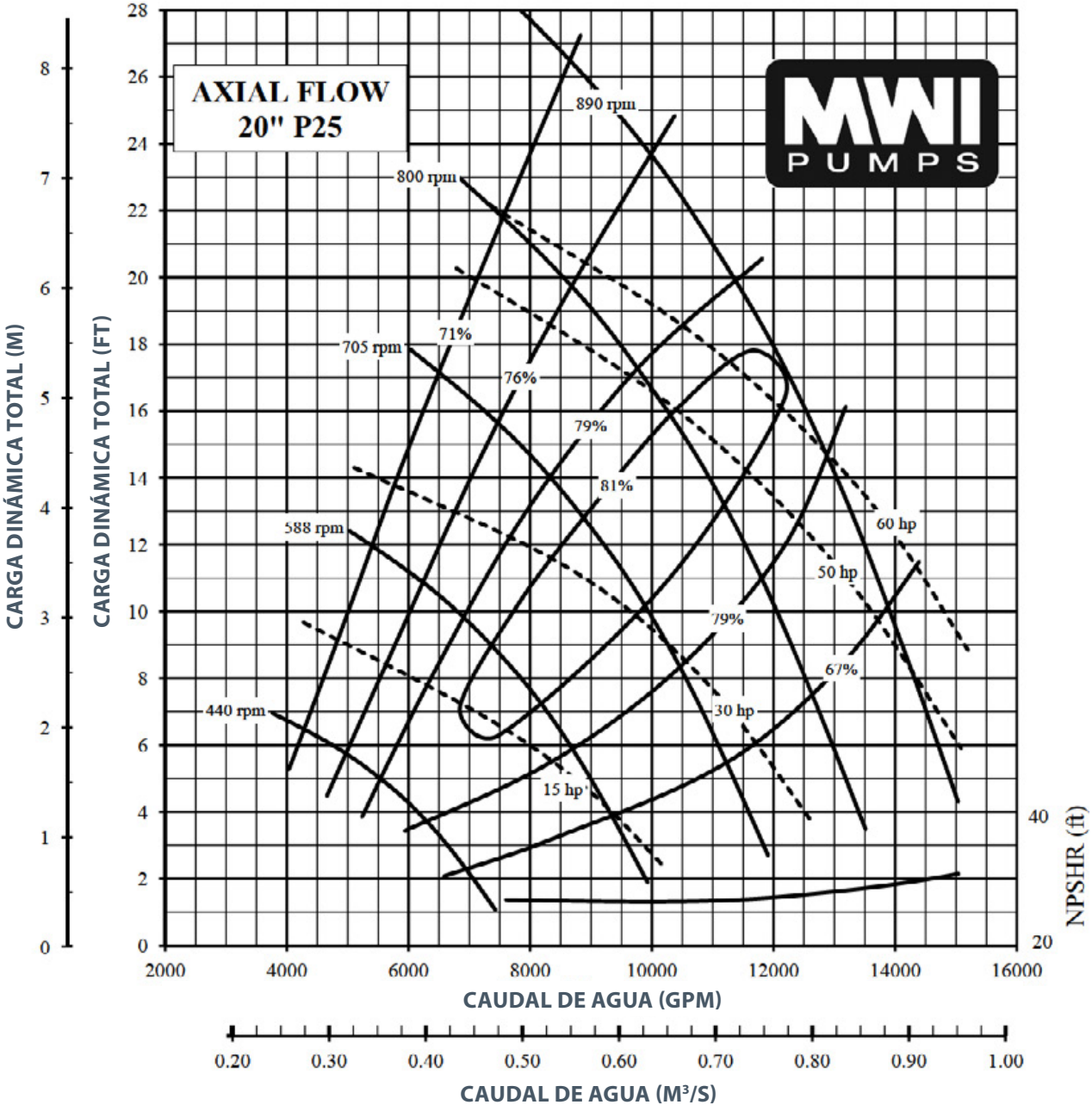
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 20”

P25 - Bombas eléctricas Hydraflo™, eje de transmisión y sumergibles



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 20"
MODEL NO: NC320P25	SPEED: As Noted
INTAKE DIA: 30"	DISCHARGE COLUMN DIA: 20"
CURVE NO.: VS320P25A	Ns: 10900 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2 0 AND EFFICIENCY BY 1 0
PERFORMANCE IS BASED ON PUMPING CLEAR, NON-AERATED WATER, WITH A SPECIFIC GRAVITY OF 1 0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

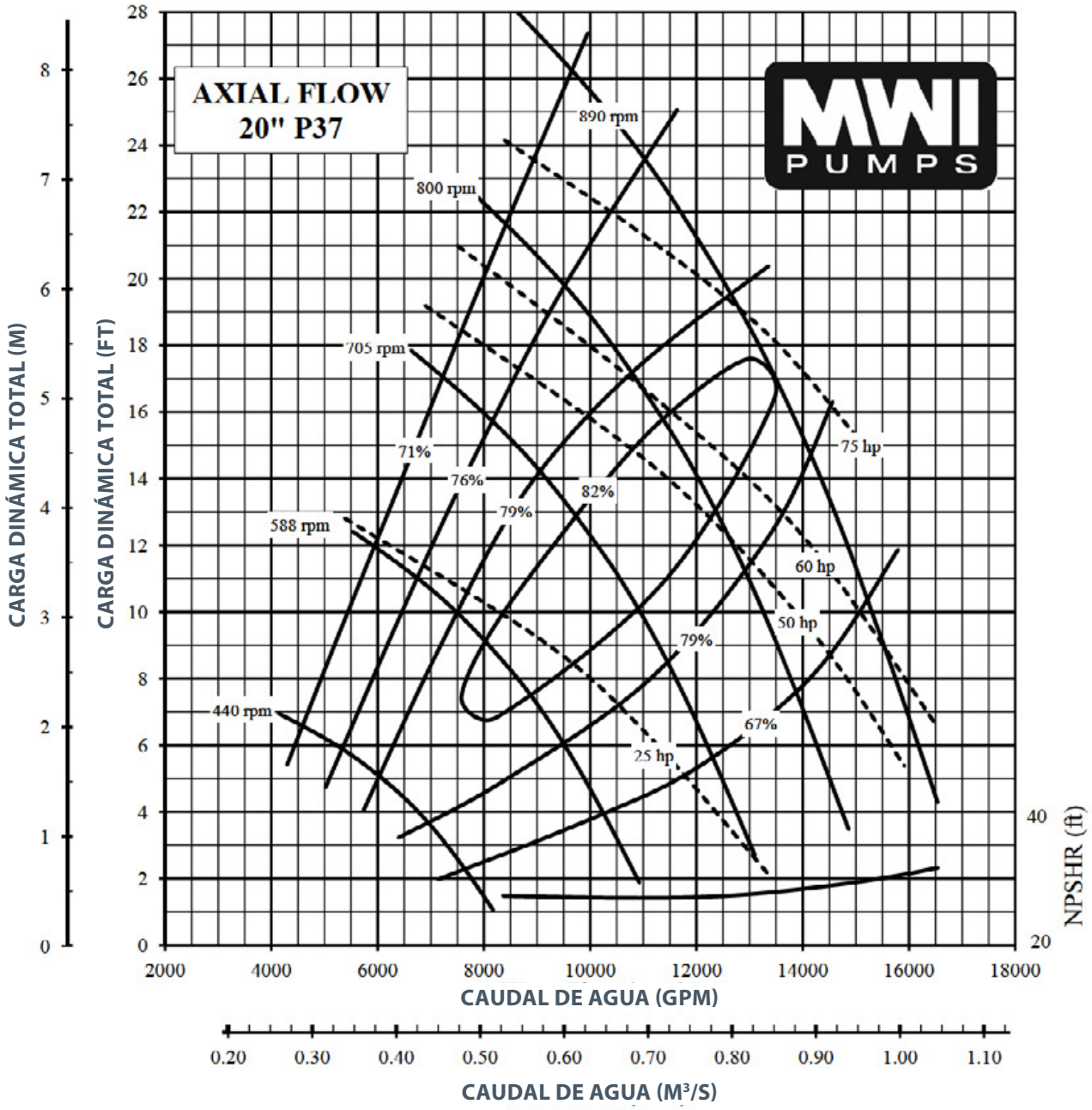
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 20”

P37 - Bombas eléctricas Hydraflo™, eje de transmisión y sumergibles



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 20"
MODEL NO: NC320P37	SPEED: As Noted
INTAKE DIA: 30"	DISCHARGE COLUMN DIA: 20"
CURVE NO.: VS320P37A	Ns: 11300 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2.0 AND EFFICIENCY BY 1.0
PERFORMANCE IS BASED ON PUMPING CLEAR, NON-AERATED WATER, WITH A SPECIFIC GRAVITY OF 1.0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL. PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

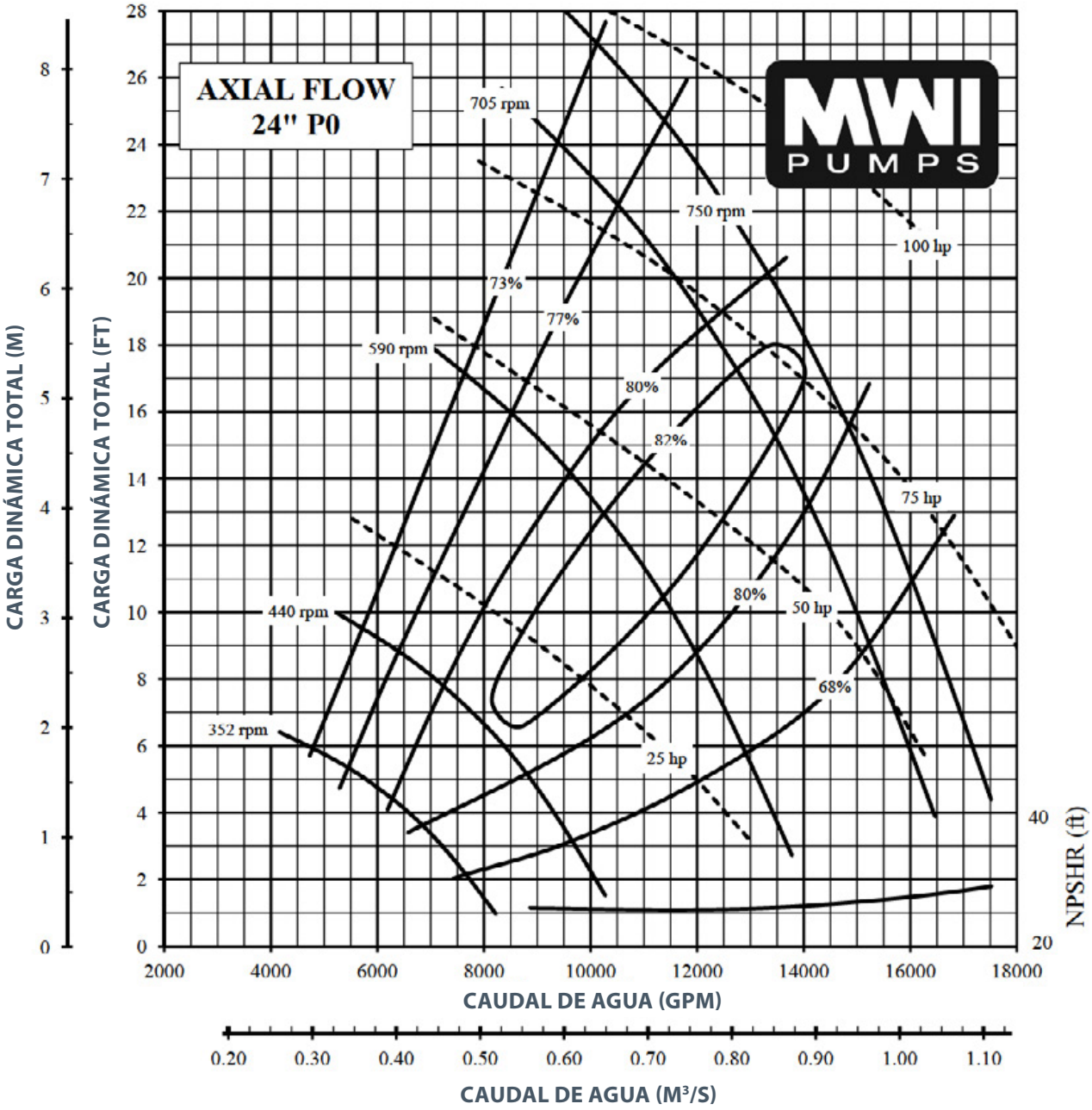
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 24”

P0 - Bombas eléctricas Hydraflo™, eje de transmisión y sumergibles



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 24"
MODEL NO: NC324P0	SPEED: As Noted
INTAKE DIA: 36"	DISCHARGE COLUMN DIA: 24"
CURVE NO.: VS324P0A	Ns: 9600 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2.0 AND EFFICIENCY BY 1.0
PERFORMANCE IS BASED ON PUMPING CLEAR, NON-AERATED WATER, WITH A SPECIFIC GRAVITY OF 1.0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL. PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

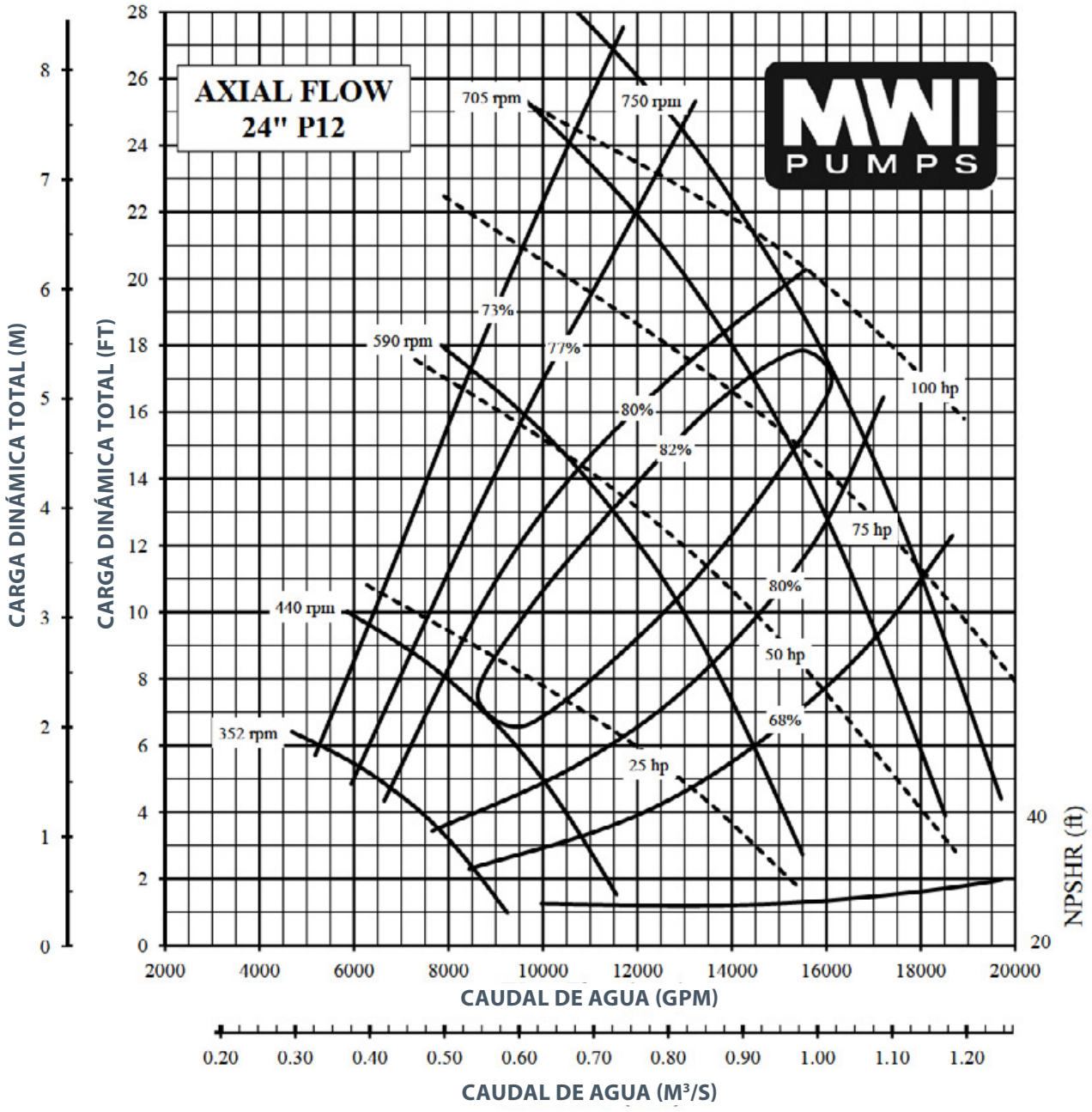
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 24”

P12 - Bombas eléctricas Hydraflo™, eje de transmisión y sumergibles



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 24"
MODEL NO: NC324P12	SPEED: As Noted
INTAKE DIA: 36"	DISCHARGE COLUMN DIA: 24"
CURVE NO.: VS324P12A	Ns: 10200 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2.0 AND EFFICIENCY BY 1.0
PERFORMANCE IS BASED ON PUMPING CLEAR, NON-AERATED WATER, WITH A SPECIFIC GRAVITY OF 1.0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL. PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

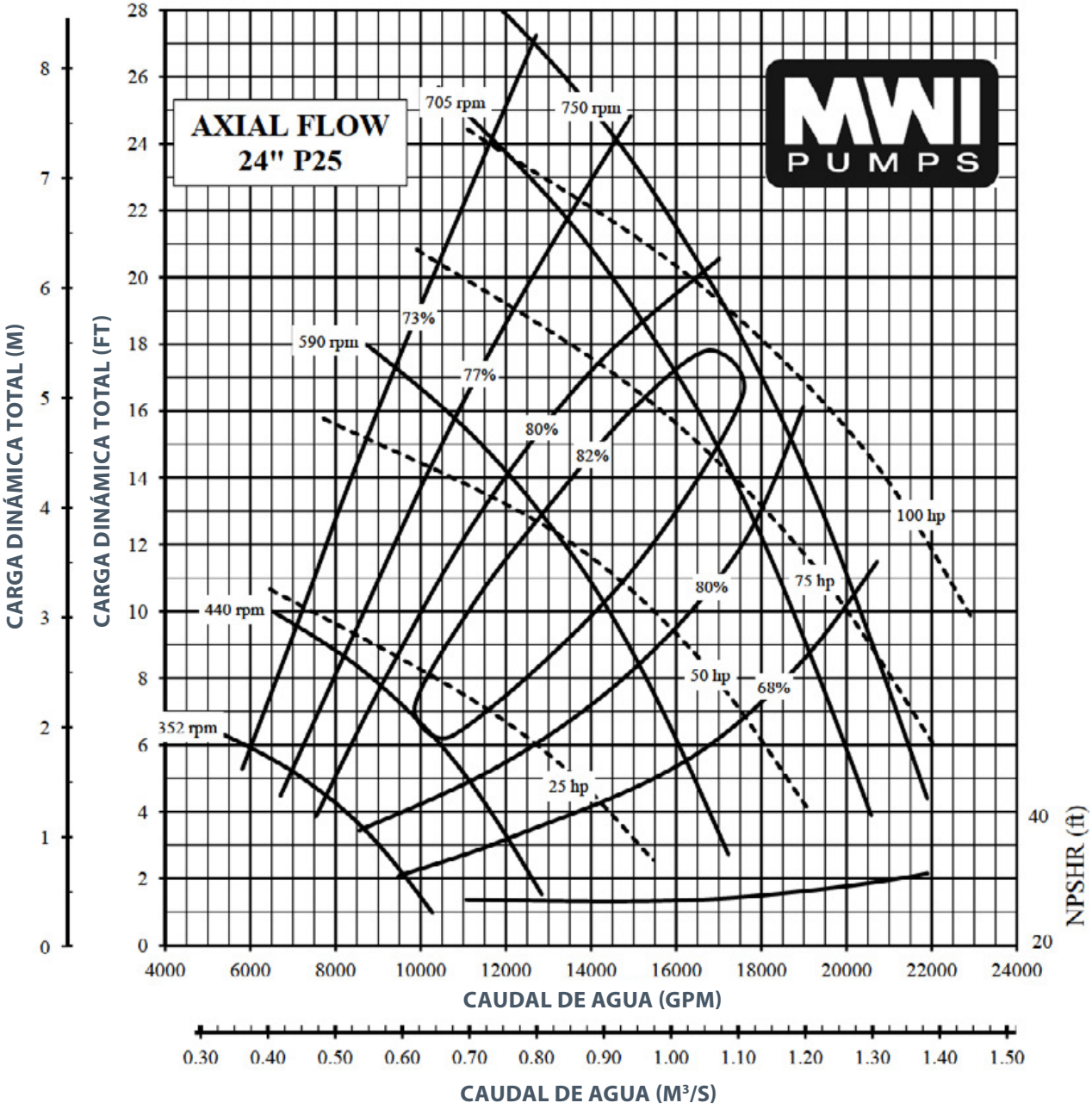
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 24”

P25 - Bombas eléctricas Hydraflo™, eje de transmisión y sumergibles



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 24"
MODEL NO: NC324P25	SPEED: As Noted
INTAKE DIA: 36"	DISCHARGE COLUMN DIA: 24"
CURVE NO.: VS324P25A	Ns: 10900 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2 0 AND EFFICIENCY BY 1 0
PERFORMANCE IS BASED ON PUMPING CLEAR, NON-AERATED WATER, WITH A SPECIFIC GRAVITY OF 1 0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

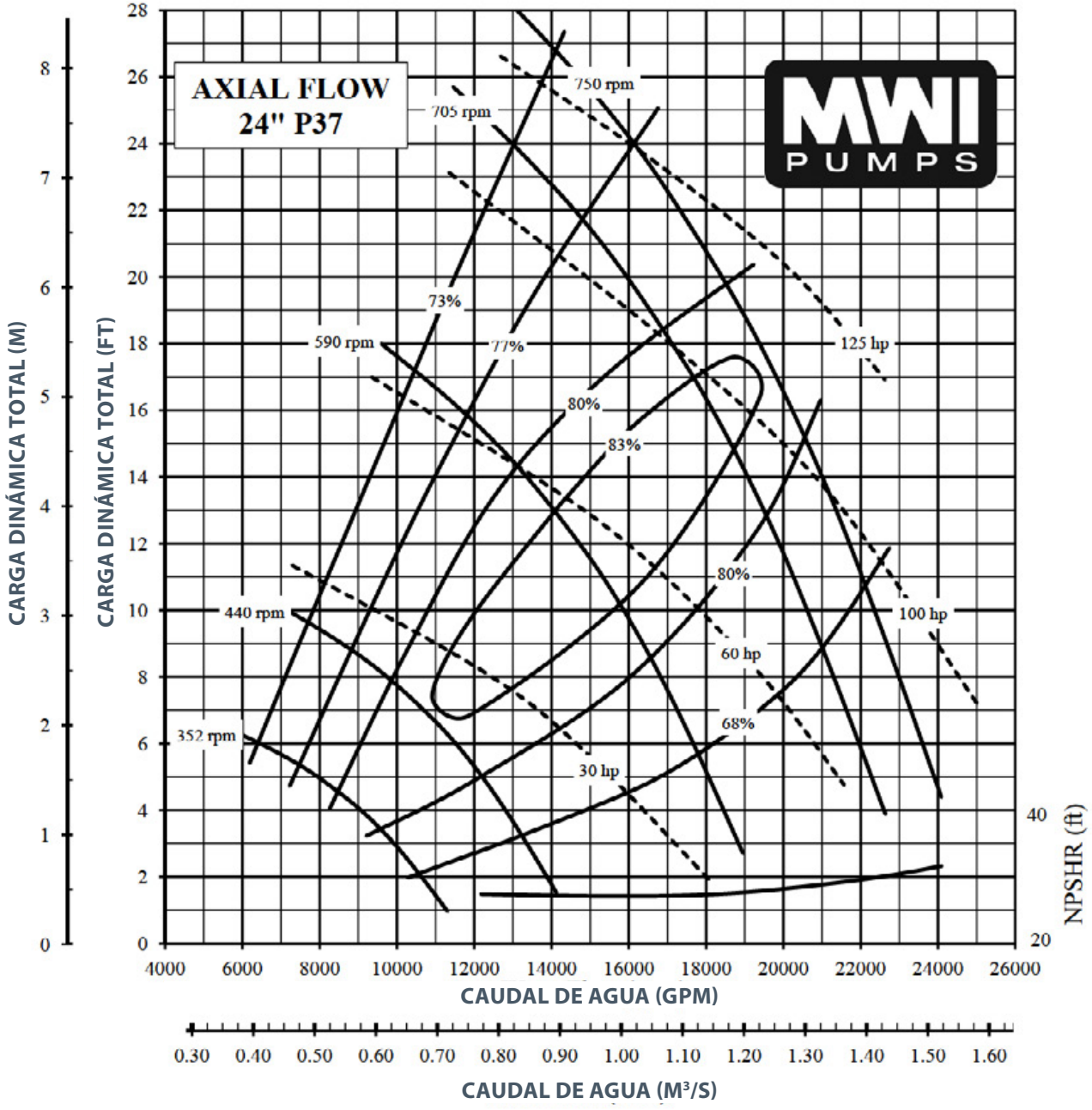
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 24”

P37 - Bombas eléctricas Hydraflo™, eje de transmisión y sumergibles



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 24"
MODEL NO: NC324P37	SPEED: As Noted
INTAKE DIA: 36"	DISCHARGE COLUMN DIA: 24"
CURVE NO.: VS324P37A	Ns: 11300 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2 0 AND EFFICIENCY BY 1 0
PERFORMANCE IS BASED ON PUMPING CLEAR, NON-AERATED WATER, WITH A SPECIFIC GRAVITY OF 1 0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

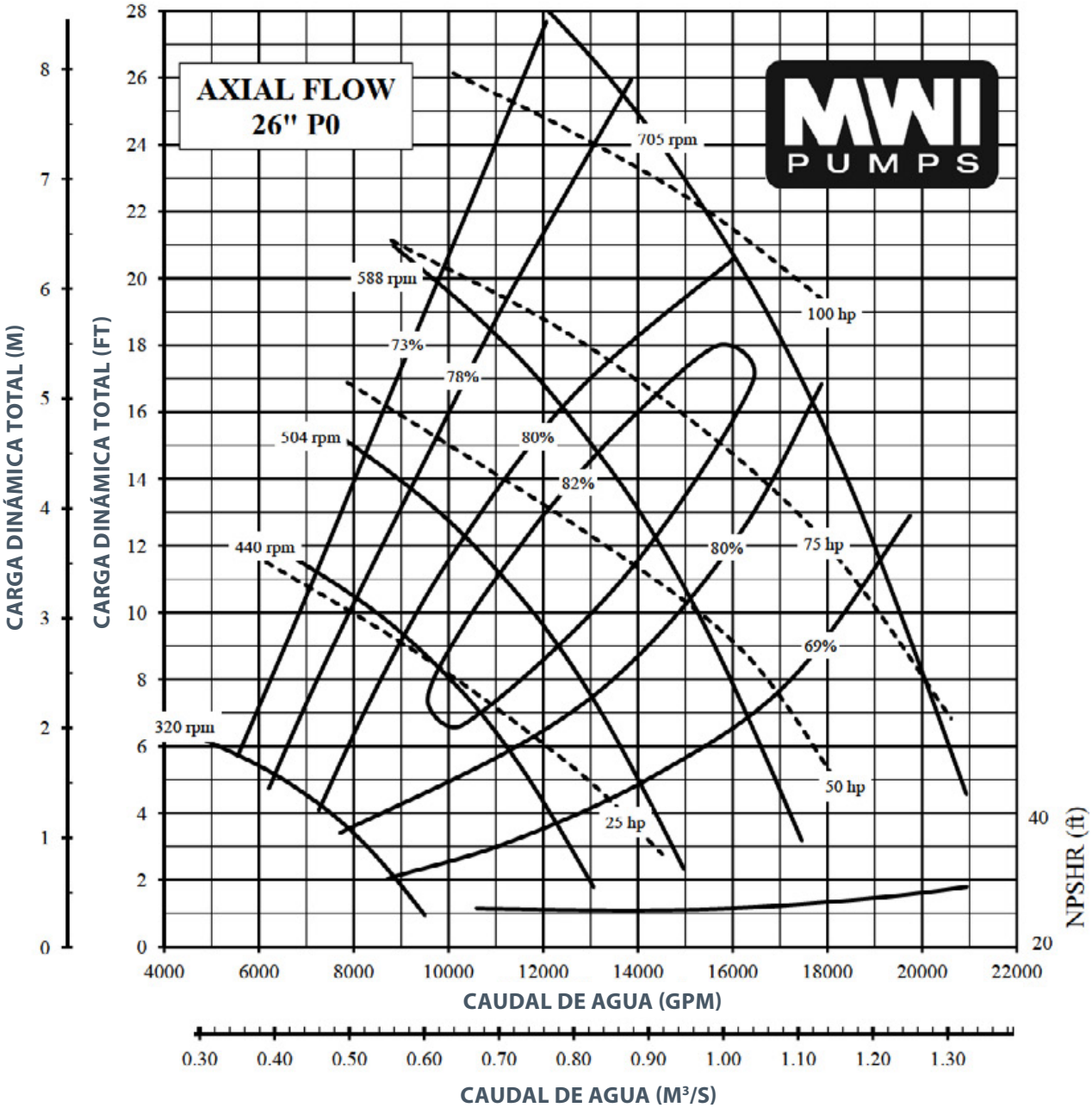
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 26"

P0 - Bombas eléctricas Hydraflo™, eje de transmisión y sumergibles



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 26"
MODEL NO: NC326P0	SPEED: As Noted
INTAKE DIA: 39"	DISCHARGE COLUMN DIA: 26"
CURVE NO.: VS326P0A	Ns: 9600 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2.0 AND EFFICIENCY BY 1.0
PERFORMANCE IS BASED ON PUMPING CLEAR, NON-AERATED WATER, WITH A SPECIFIC GRAVITY OF 1.0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL. PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

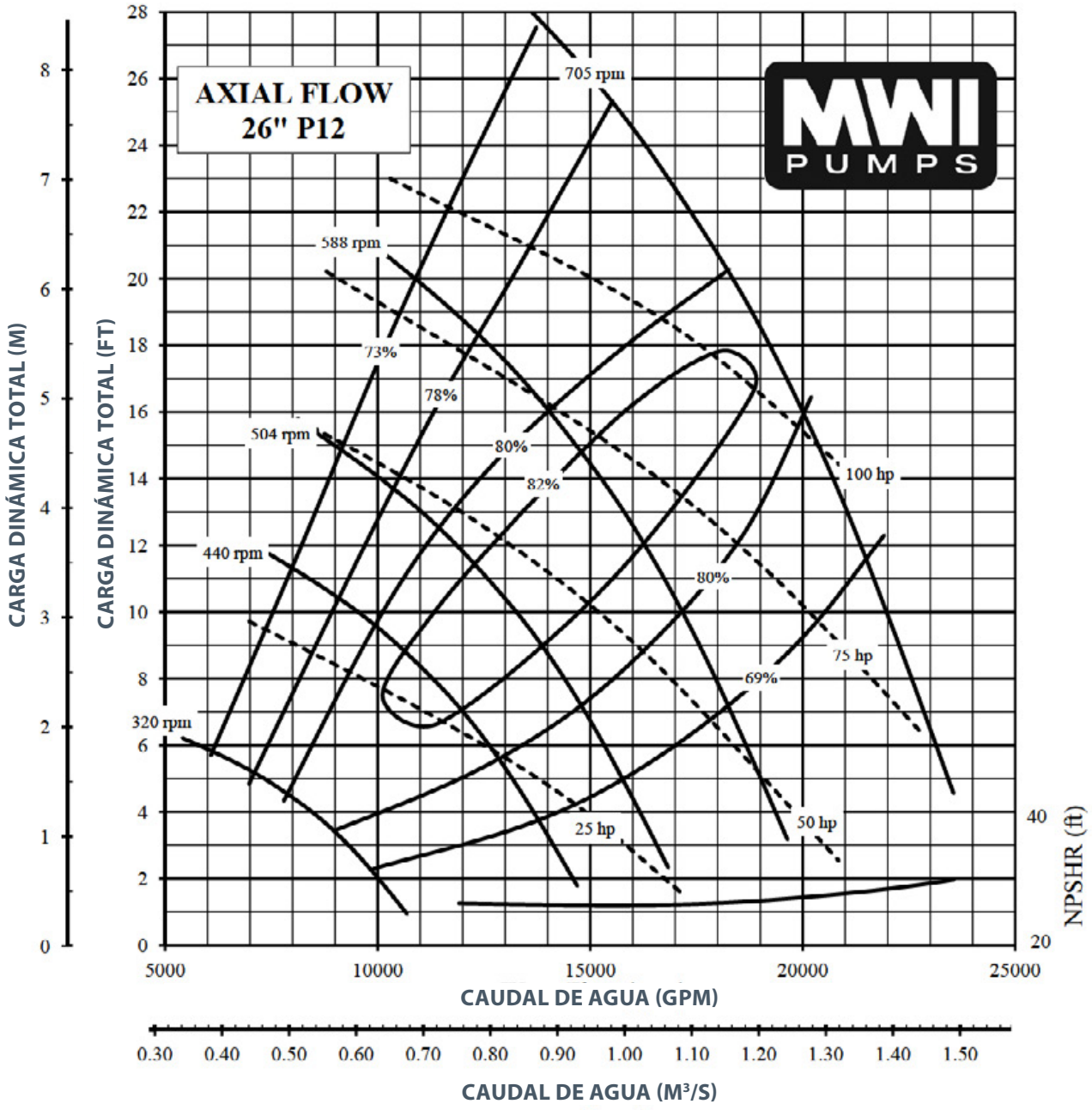
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 26"

P12 - Bombas eléctricas Hydraflo™, eje de transmisión y sumergibles



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 26"
MODEL NO: NC326P12	SPEED: As Noted
INTAKE DIA: 39"	DISCHARGE COLUMN DIA: 26"
CURVE NO.: VS326P12A	Ns: 10200 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2.0 AND EFFICIENCY BY 1.0
PERFORMANCE IS BASED ON PUMPING CLEAR, NON-AERATED WATER, WITH A SPECIFIC GRAVITY OF 1.0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL. PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

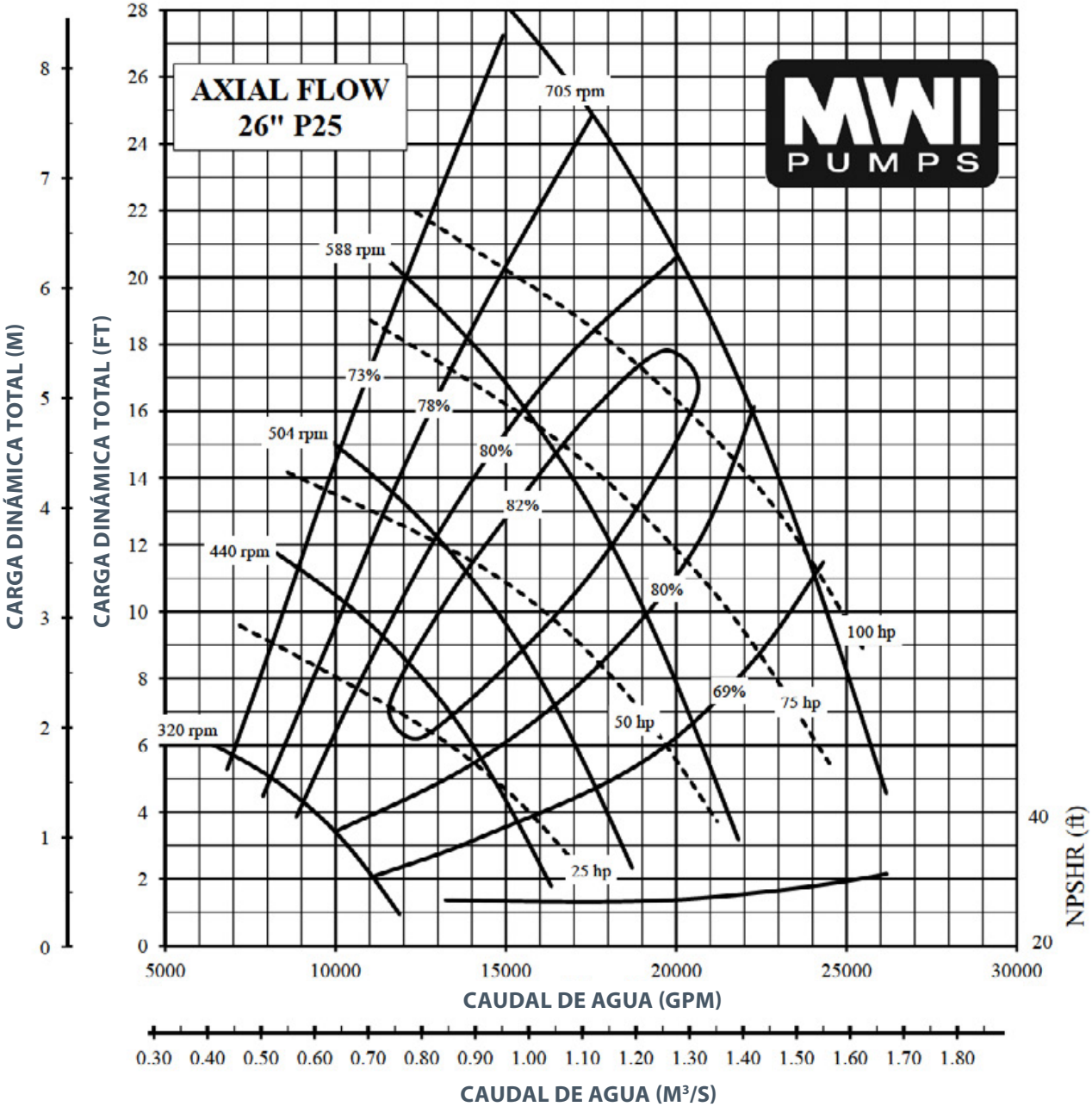
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 26"

P25 - Bombas eléctricas Hydraflo™, eje de transmisión y sumergibles



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 26"
MODEL NO: NC326P25	SPEED: As Noted
INTAKE DIA: 39"	DISCHARGE COLUMN DIA: 26"
CURVE NO.: VS326P25A	Ns: 10900 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2 0 AND EFFICIENCY BY 1 0
PERFORMANCE IS BASED ON PUMPING CLEAR, NON-AERATED WATER, WITH A SPECIFIC GRAVITY OF 1 0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

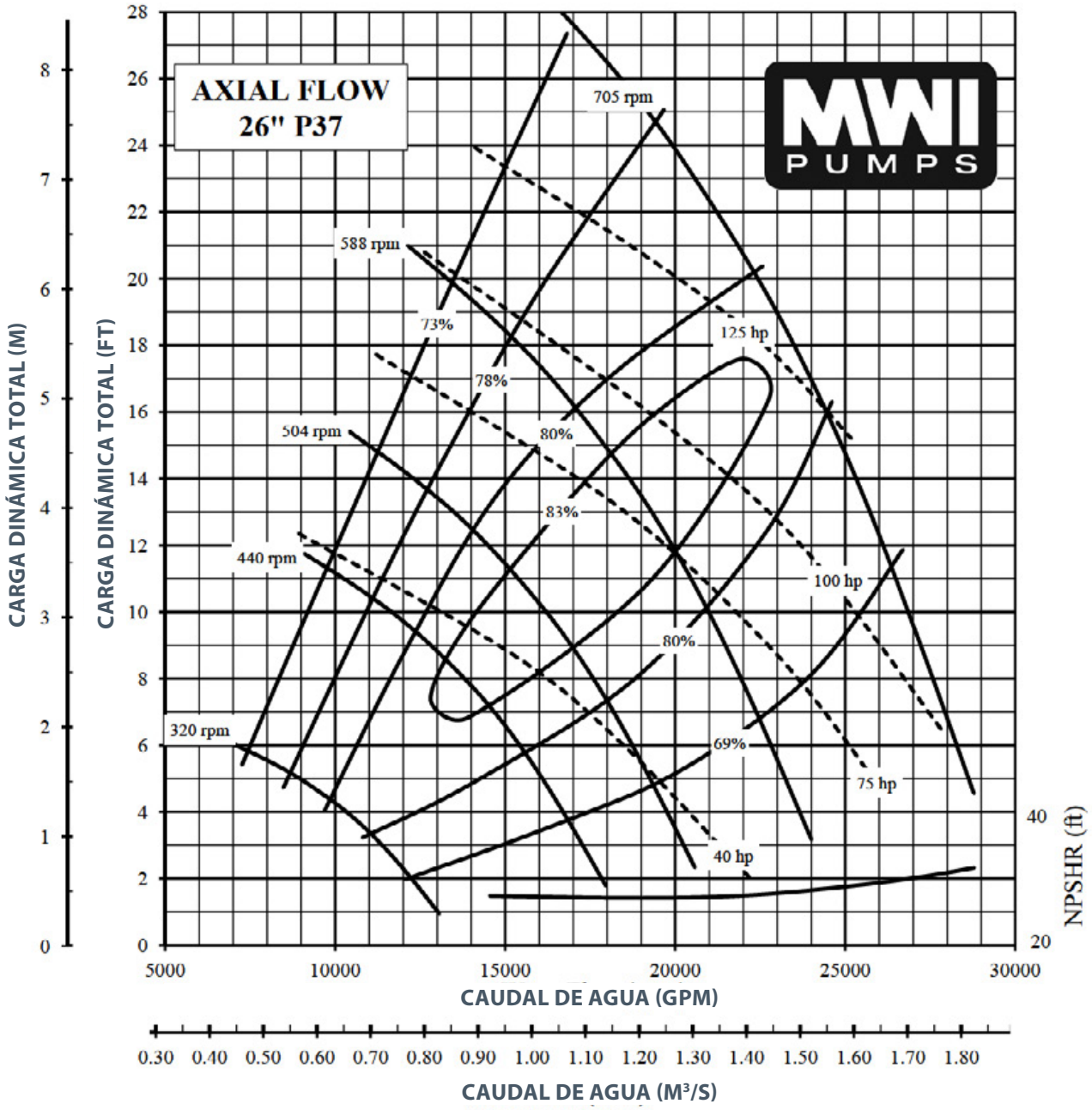
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 26"

P37 - Bombas eléctricas Hydraflo™, eje de transmisión y sumergibles



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 26"
MODEL NO: NC326P37	SPEED: As Noted
INTAKE DIA: 39"	DISCHARGE COLUMN DIA: 26"
CURVE NO.: VS326P37A	Ns: 11300 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2 0 AND EFFICIENCY BY 1 0
PERFORMANCE IS BASED ON PUMPING CLEAR, NON-AERATED WATER, WITH A SPECIFIC GRAVITY OF 1 0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

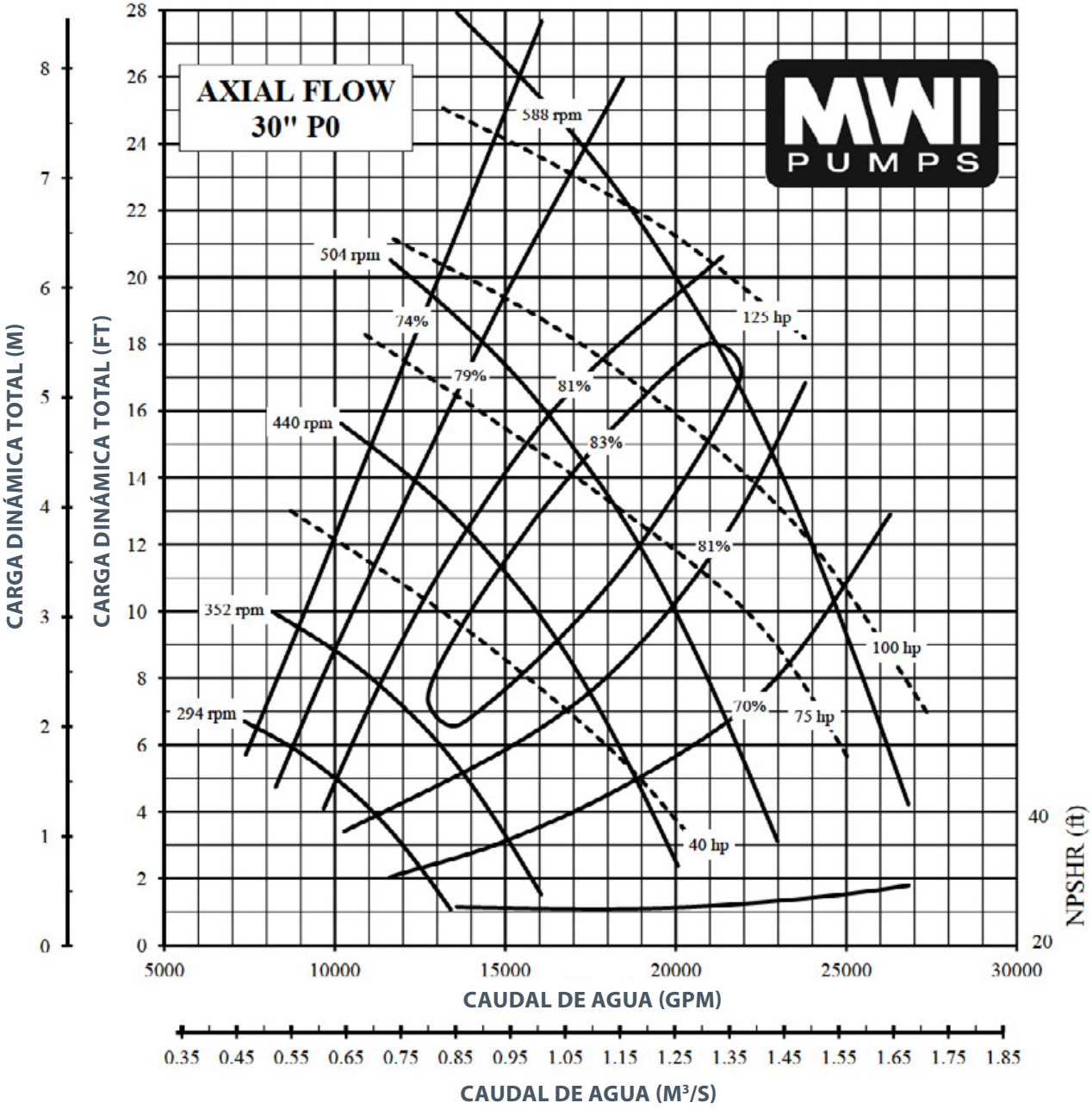
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 30”

P0 - Bombas eléctricas Hydraflo™, eje de transmisión y sumergibles



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 30"
MODEL NO: NC330P0	SPEED: As Noted
INTAKE DIA: 45"	DISCHARGE COLUMN DIA: 30"
CURVE NO.: VS330P0A	Ns: 9600 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2 0 AND EFFICIENCY BY 1 0
PERFORMANCE IS BASED ON PUMPING CLEAR, NON-AERATED WATER, WITH A SPECIFIC GRAVITY OF 1 0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

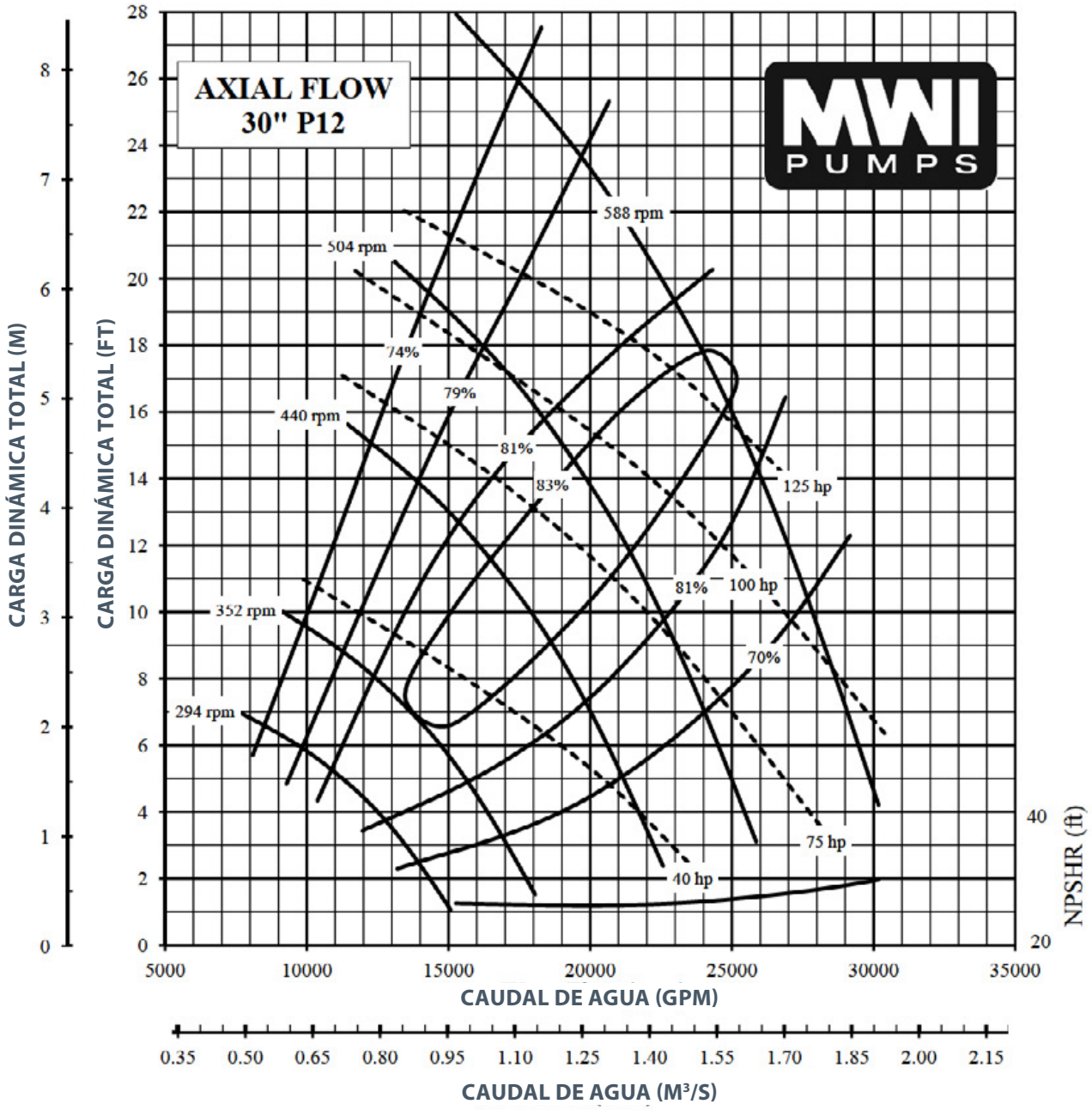
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 30”

P12 - Bombas eléctricas Hydraflo™, eje de transmisión y sumergibles



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 30"
MODEL NO: NC330P12	SPEED: As Noted
INTAKE DIA: 45"	DISCHARGE COLUMN DIA: 30"
CURVE NO.: VS330P12A	Ns: 10200 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2 0 AND EFFICIENCY BY 1 0
PERFORMANCE IS BASED ON PUMPING CLEAR, NON-AERATED WATER, WITH A SPECIFIC GRAVITY OF 1 0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

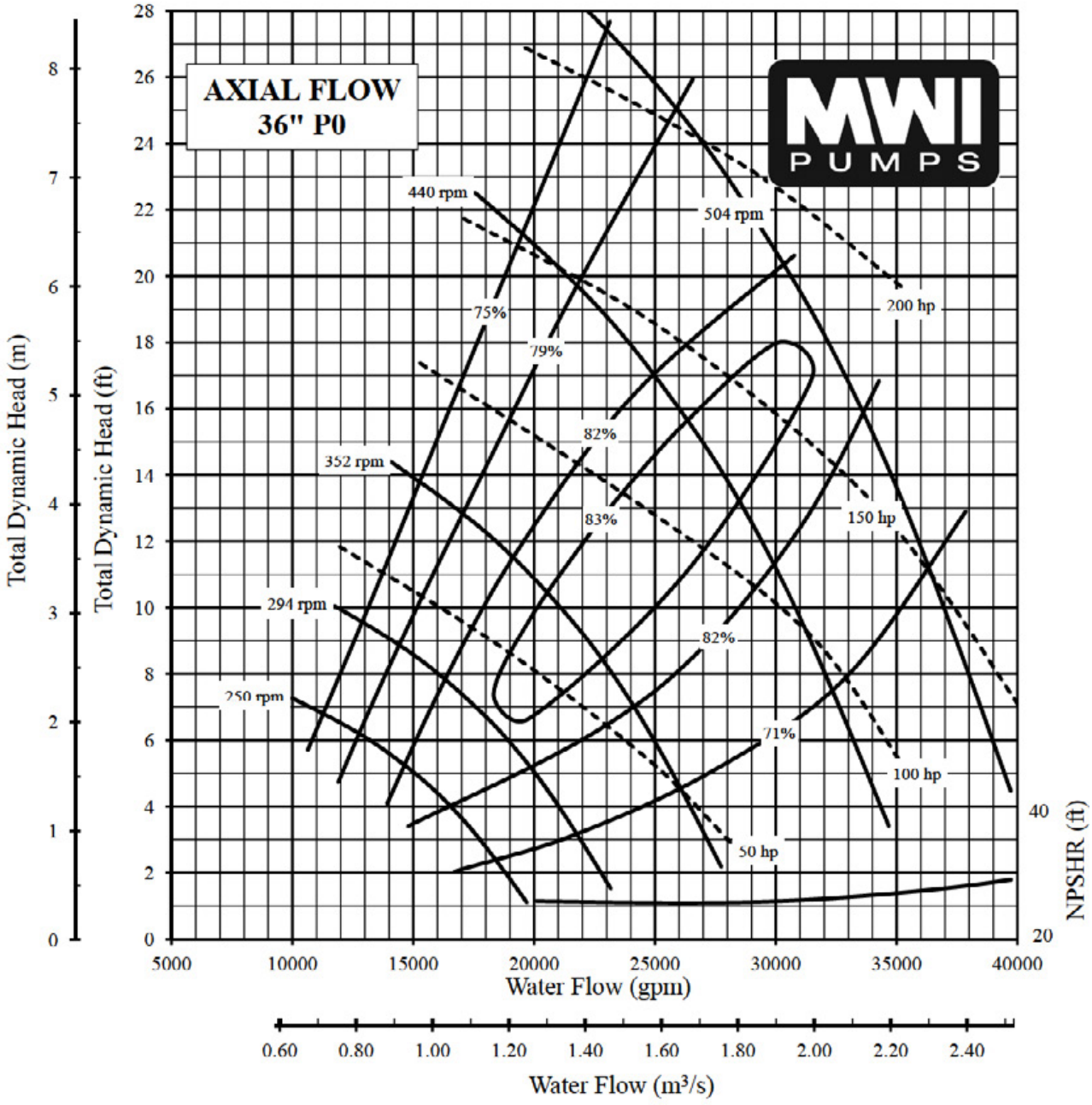
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 30”

P25 - Bombas eléctricas Hydraflo™, eje de transmisión y sumergibles



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 36"
MODEL NO: NC336P0	SPEED: As Noted
INTAKE DIA: 54"	DISCHARGE COLUMN DIA: 36"
CURVE NO.: VS336P0A	Ns: 9600 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2 0 AND EFFICIENCY BY 1 0
PERFORMANCE IS BASED ON PUMPING CLEAR, NON-AERATED WATER, WITH A SPECIFIC GRAVITY OF 1 0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

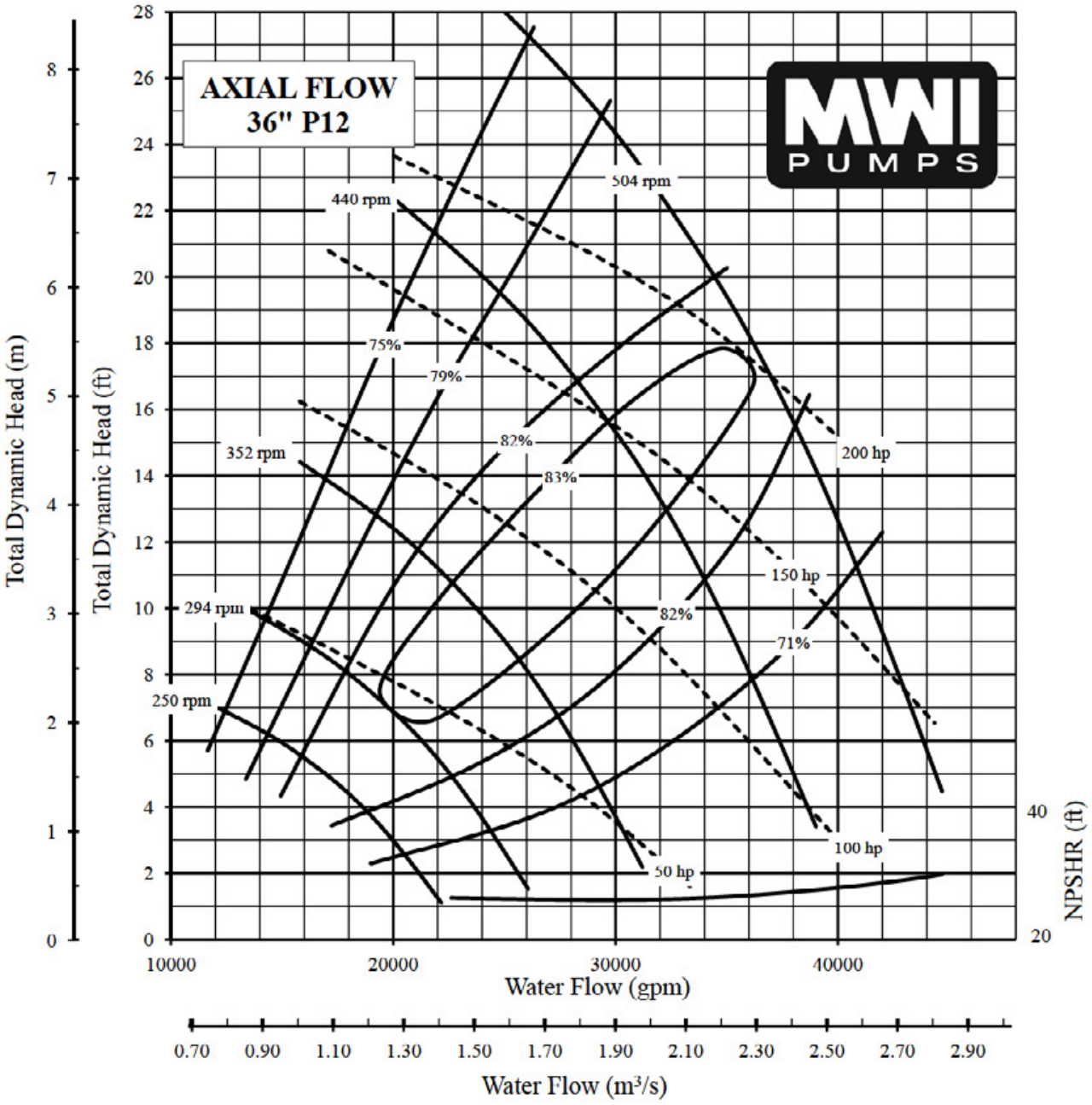
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 30”

P37 - Bombas eléctricas Hydraflo™, eje de transmisión y sumergibles



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 36"
MODEL NO: NC336P12	SPEED: As Noted
INTAKE DIA: 54"	DISCHARGE COLUMN DIA: 36"
CURVE NO.: VS336P12A	Ns: 10200 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2.0 AND EFFICIENCY BY 1.0
PERFORMANCE IS BASED ON PUMPING CLEAR, NON-AERATED WATER, WITH A SPECIFIC GRAVITY OF 1.0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL. PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

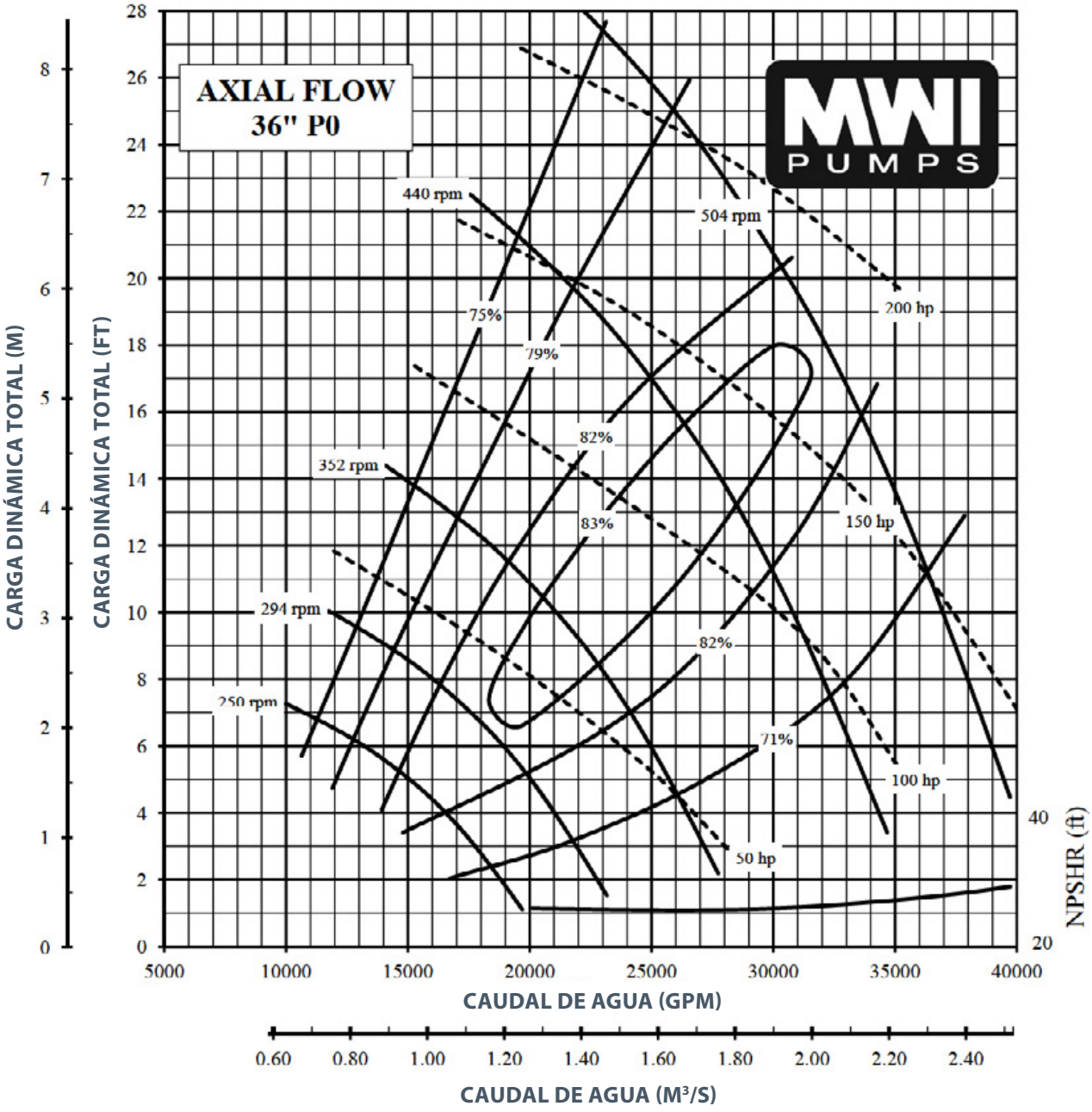
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 36”

P0 - Bombas eléctricas Hydraflo™, eje de transmisión y sumergibles



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 36"
MODEL NO: NC336P0	SPEED: As Noted
INTAKE DIA: 54"	DISCHARGE COLUMN DIA: 36"
CURVE NO.: VS336P0A	Ns: 9600 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2.0 AND EFFICIENCY BY 1.0
PERFORMANCE IS BASED ON PUMPING CLEAR, NON-AERATED WATER, WITH A SPECIFIC GRAVITY OF 1.0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL. PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

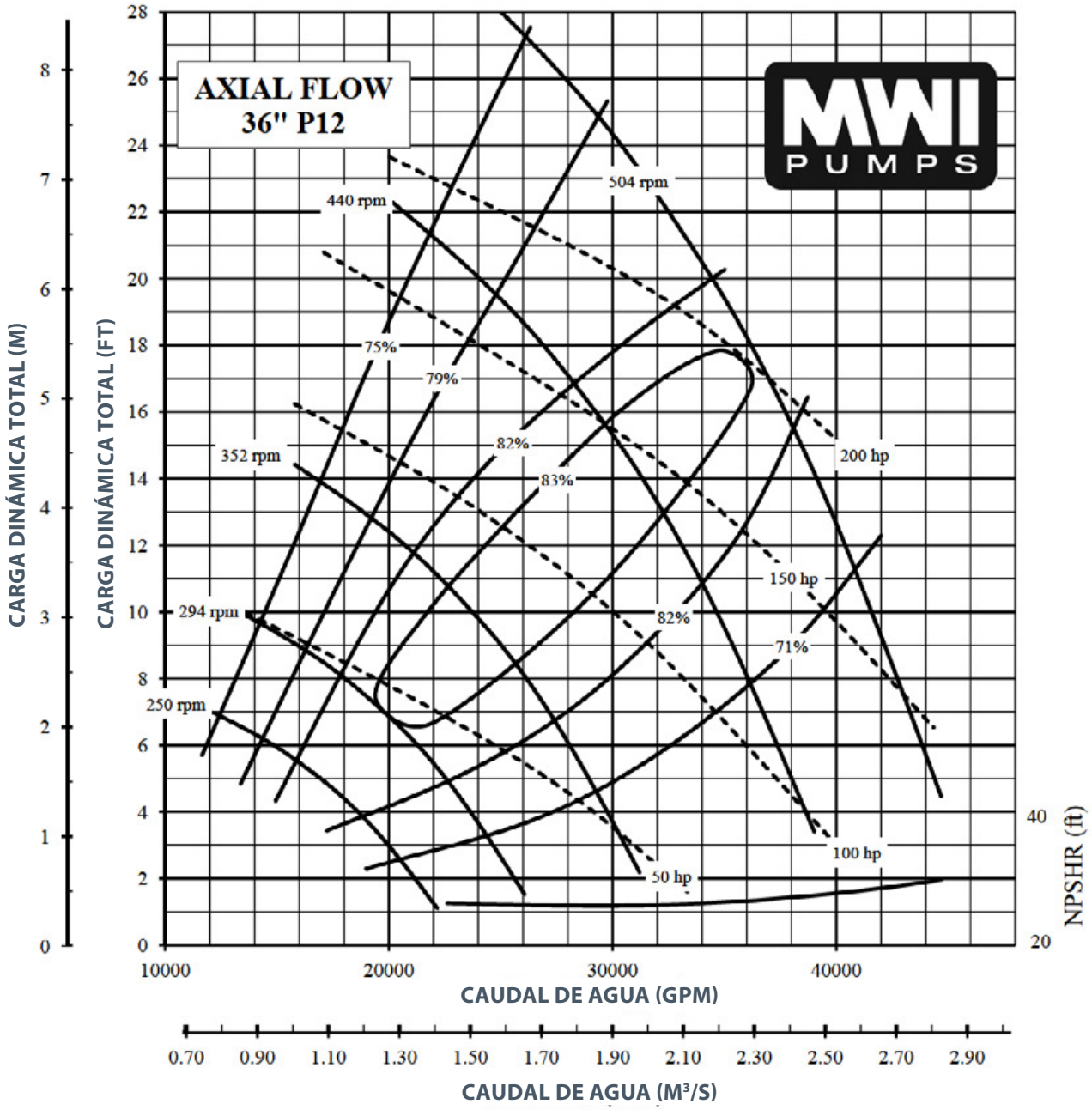
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 36”

P12 - Bombas eléctricas Hydraflo™, eje de transmisión y sumergibles



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 36"
MODEL NO: NC336P12	SPEED: As Noted
INTAKE DIA: 54"	DISCHARGE COLUMN DIA: 36"
CURVE NO.: VS336P12A	Ns: 10200 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2.0 AND EFFICIENCY BY 1.0
PERFORMANCE IS BASED ON PUMPING CLEAR, NON-AERATED WATER, WITH A SPECIFIC GRAVITY OF 1.0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL. PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

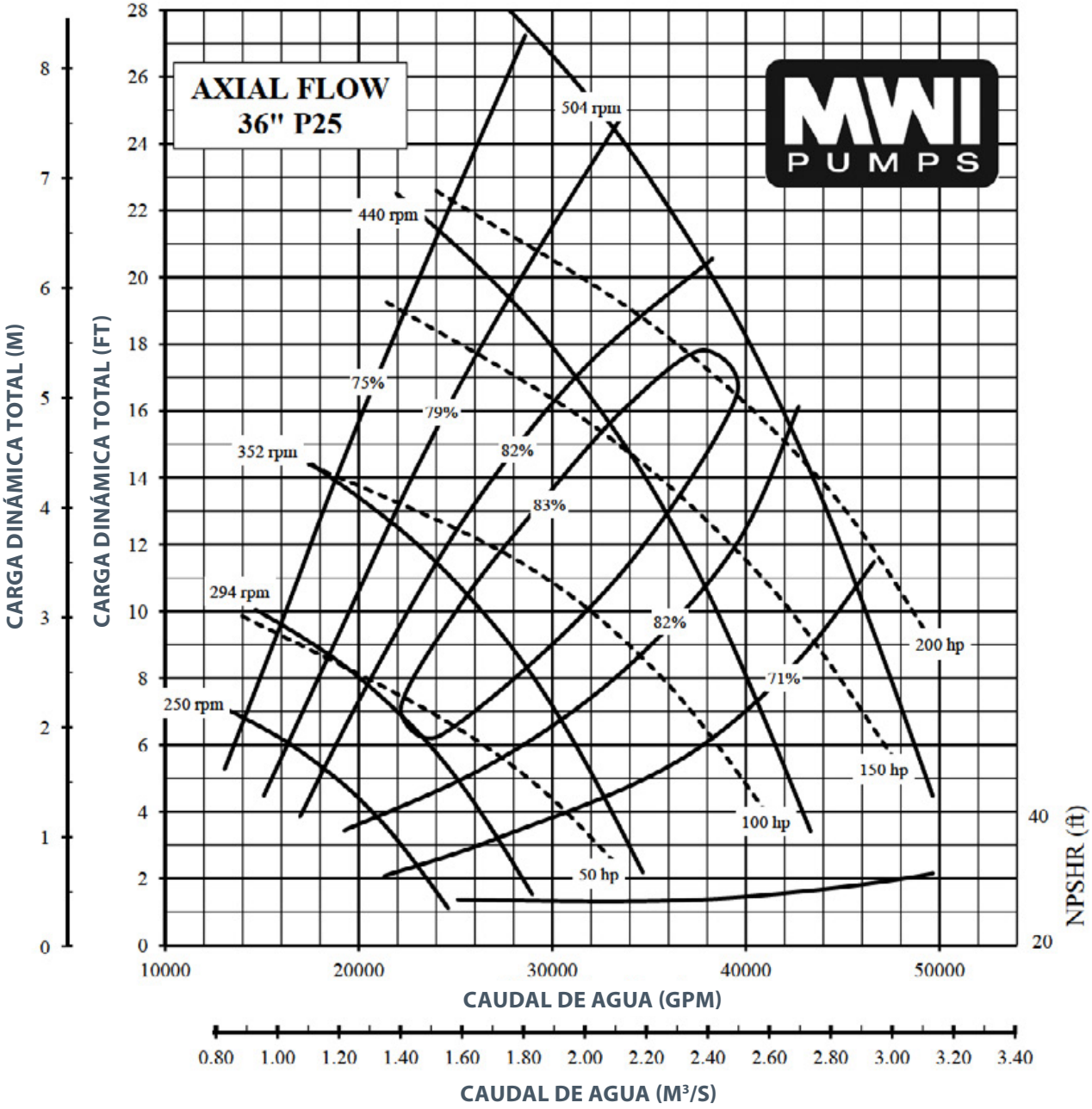
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 36”

P25 - Bombas eléctricas Hydraflo™, eje de transmisión y sumergibles



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 36"
MODEL NO: NC336P25	SPEED: As Noted
INTAKE DIA: 54"	DISCHARGE COLUMN DIA: 36"
CURVE NO.: VS336P25A	Ns: 10900 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2 0 AND EFFICIENCY BY 1 0
PERFORMANCE IS BASED ON PUMPING CLEAR, NON-AERATED WATER, WITH A SPECIFIC GRAVITY OF 1 0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

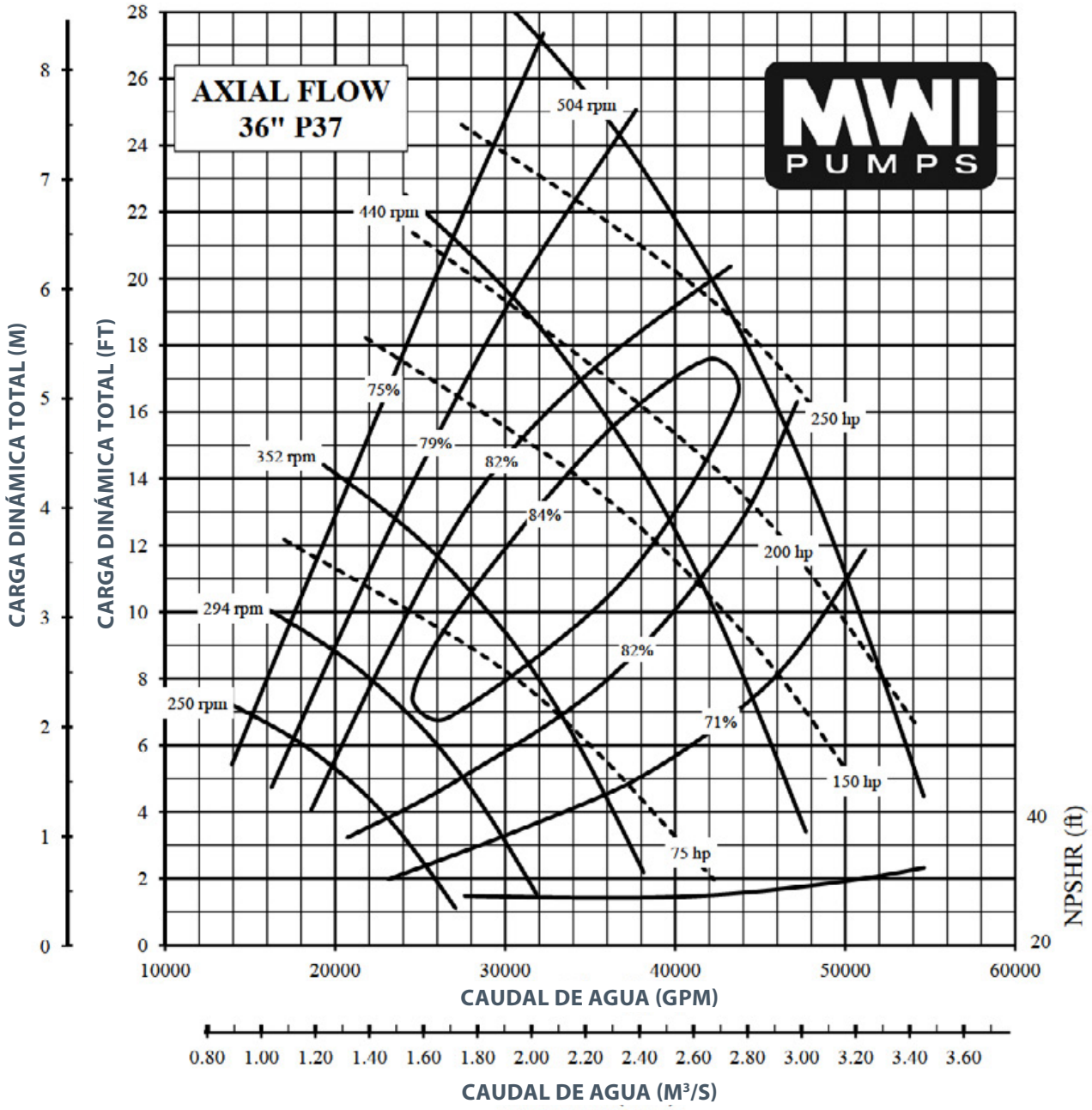
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 36”

P37 - Bombas eléctricas Hydraflo™, eje de transmisión y sumergibles



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 36"
MODEL NO: NC336P37	SPEED: As Noted
INTAKE DIA: 54"	DISCHARGE COLUMN DIA: 36"
CURVE NO.: VS336P37A	Ns: 11300 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2 0 AND EFFICIENCY BY 1 0
PERFORMANCE IS BASED ON PUMPING CLEAR, NON-AERATED WATER, WITH A SPECIFIC GRAVITY OF 1 0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

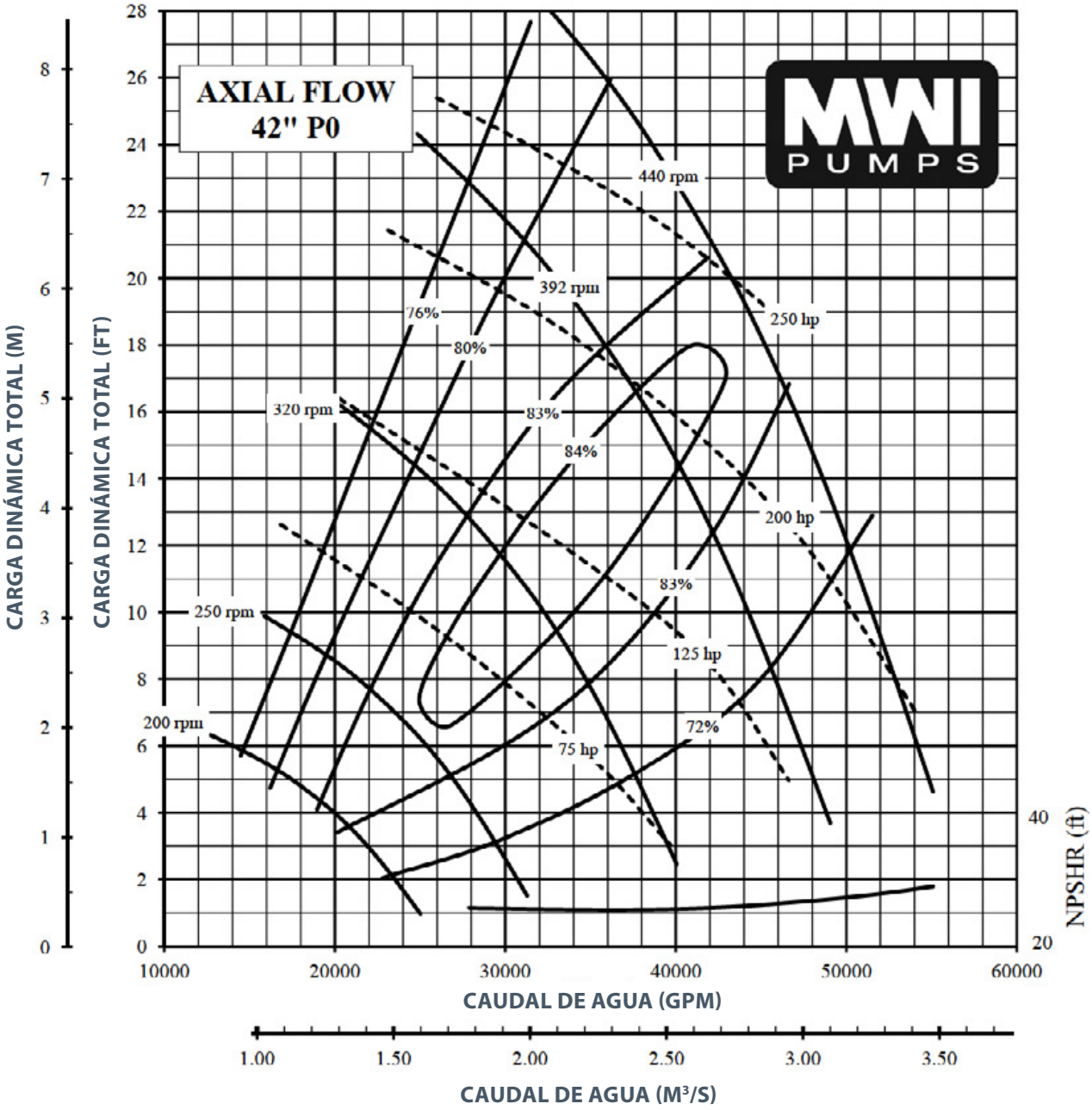
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 42”

P0 - Bombas eléctricas Hydraflo™, eje de transmisión y sumergibles



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 42"
MODEL NO: NC342P0	SPEED: As Noted
INTAKE DIA: 63"	DISCHARGE COLUMN DIA: 42"
CURVE NO.: VS342P0A	Ns: 9600 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2 0 AND EFFICIENCY BY 1 0
PERFORMANCE IS BASED ON PUMPING CLEAR, NON-AERATED WATER, WITH A SPECIFIC GRAVITY OF 1 0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

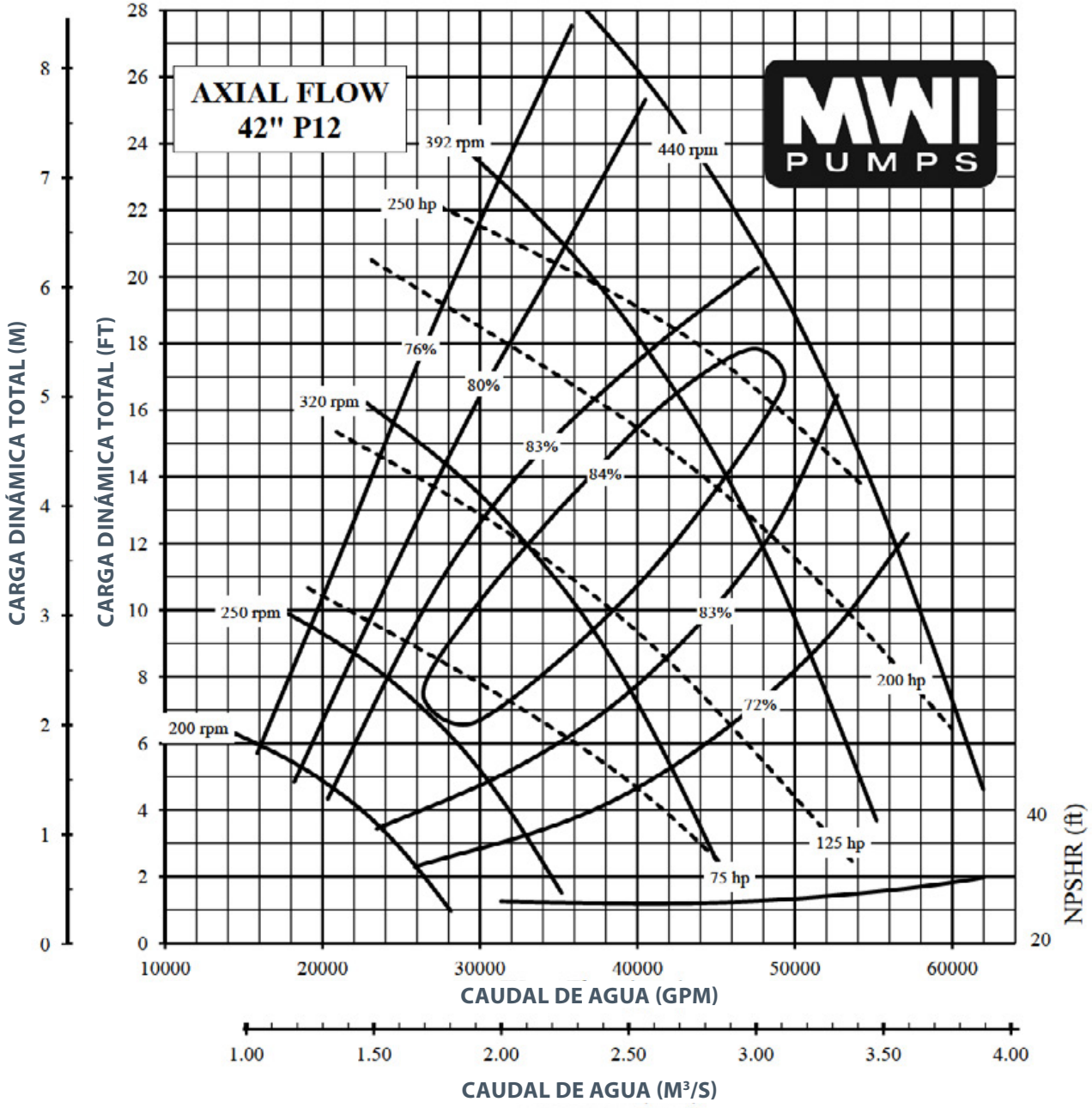
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 42”

P12 - Bombas eléctricas Hydraflo™, eje de transmisión y sumergibles



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 42"
MODEL NO: NC342P12	SPEED: As Noted
INTAKE DIA: 63"	DISCHARGE COLUMN DIA: 42"
CURVE NO.: VS342P12A	Ns: 10200 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2.0 AND EFFICIENCY BY 1.0
PERFORMANCE IS BASED ON PUMPING CLEAR, NON-AERATED WATER, WITH A SPECIFIC GRAVITY OF 1.0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL. PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

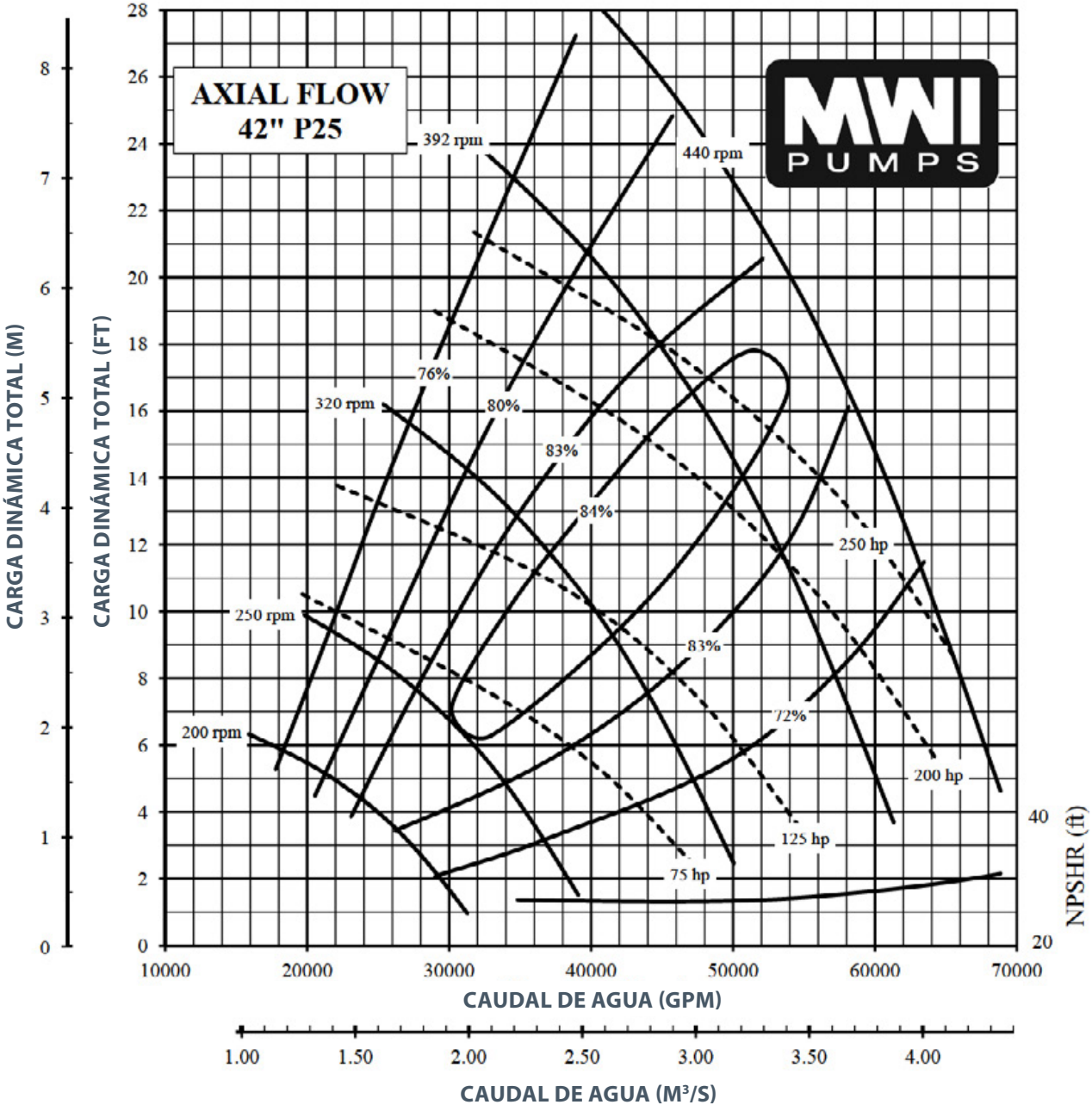
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 42”

P25 - Bombas eléctricas Hydraflo™, eje de transmisión y sumergibles



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 42"
MODEL NO: NC342P25	SPEED: As Noted
INTAKE DIA: 63"	DISCHARGE COLUMN DIA: 42"
CURVE NO.: VS342P25A	Ns: 10900 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2 0 AND EFFICIENCY BY 1 0
PERFORMANCE IS BASED ON PUMPING CLEAR, NON-AERATED WATER, WITH A SPECIFIC GRAVITY OF 1 0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

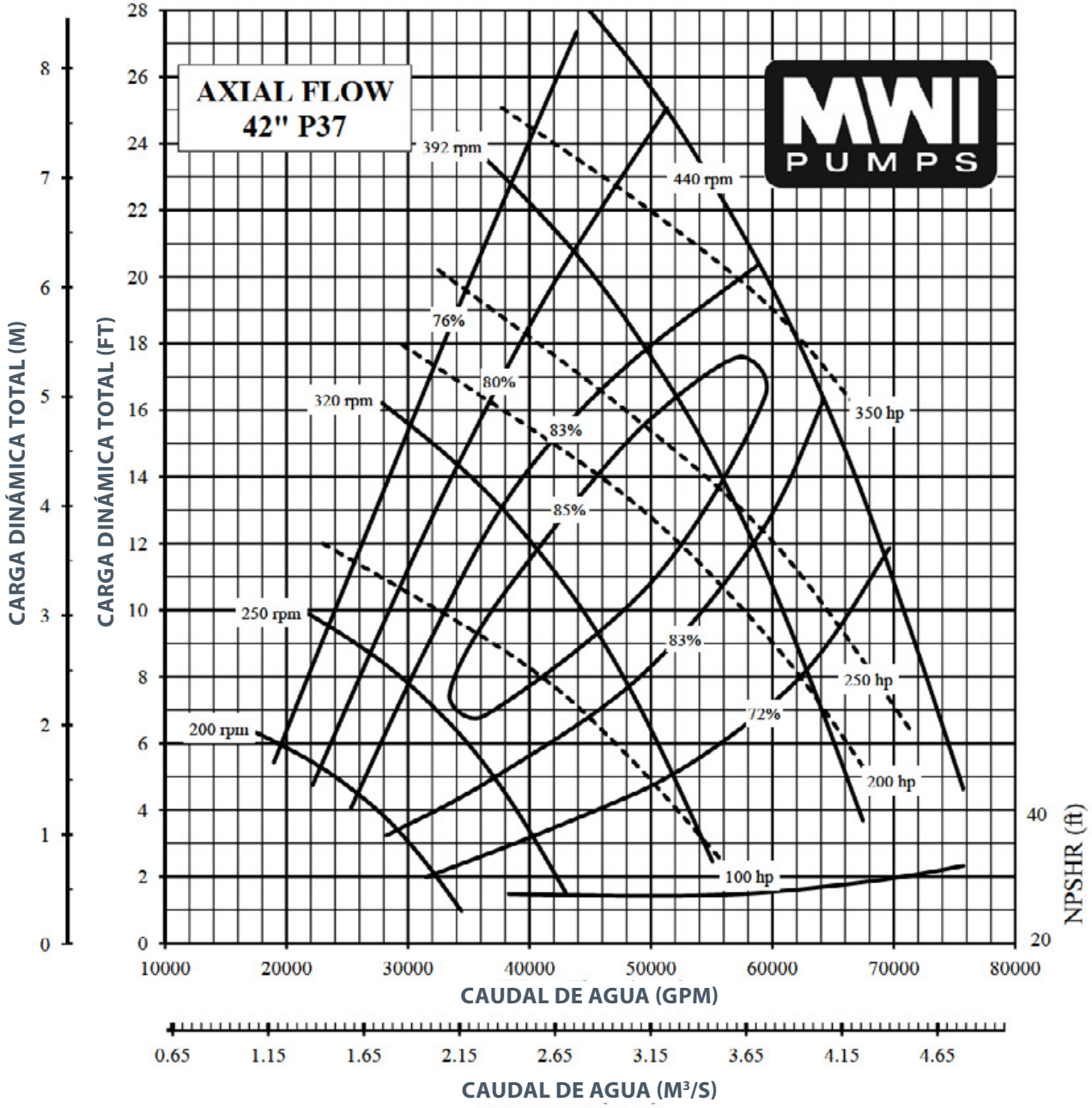
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 42”

P37 - Bombas eléctricas Hydraflo™, eje de transmisión y sumergibles



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 42"
MODEL NO: NC342P37	SPEED: As Noted
INTAKE DIA: 63"	DISCHARGE COLUMN DIA: 42"
CURVE NO.: VS342P37A	Ns: 11300 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2.0 AND EFFICIENCY BY 1.0
PERFORMANCE IS BASED ON PUMPING CLEAR, NON-AERATED WATER, WITH A SPECIFIC GRAVITY OF 1.0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL. PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

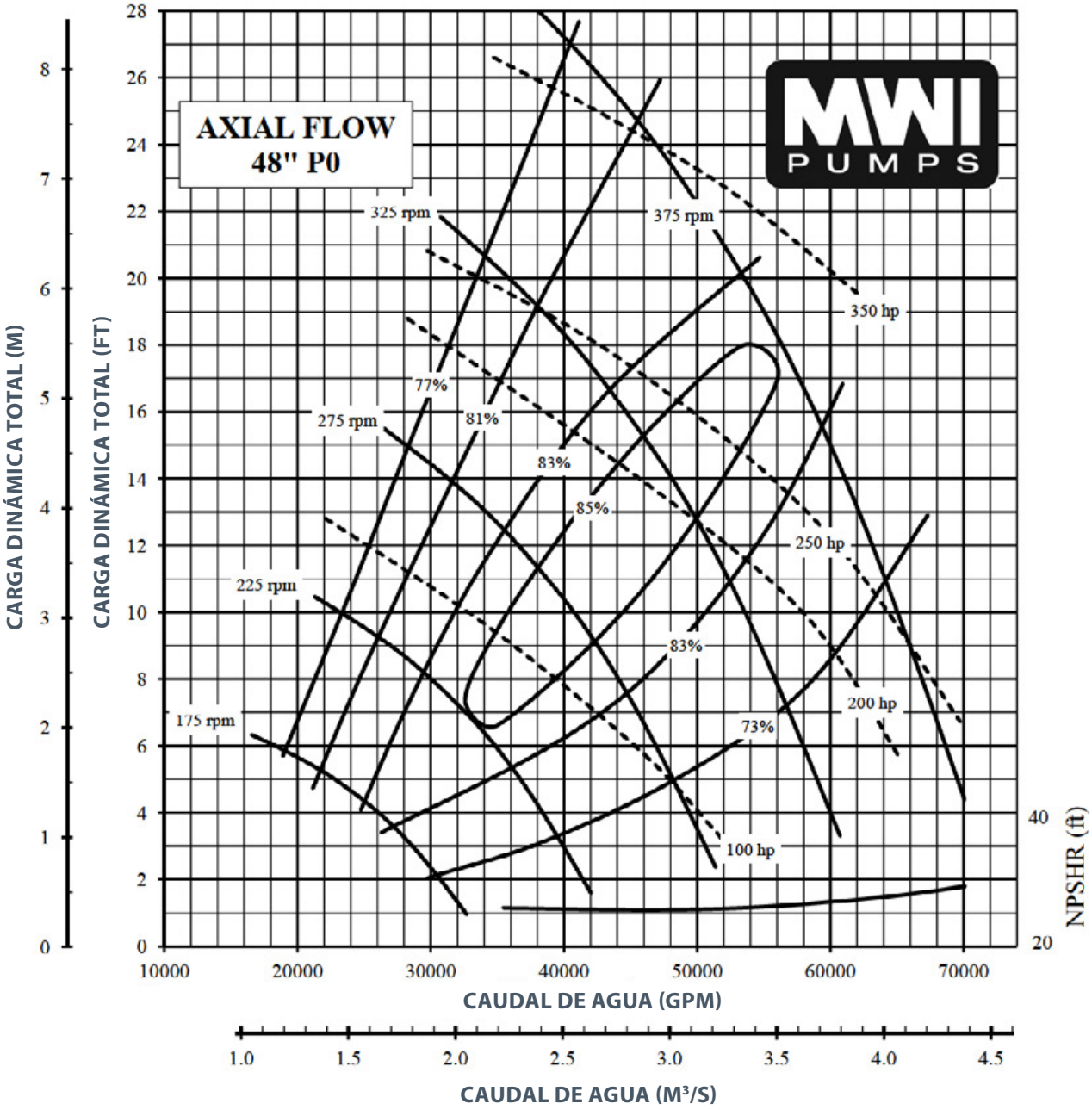
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 48”

P0 - Bombas eléctricas Hydraflo™, eje de transmisión y sumergibles



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 48"
MODEL NO: NC348P0	SPEED: As Noted
INTAKE DIA: 72"	DISCHARGE COLUMN DIA: 48"
CURVE NO.: VS348P0A	Ns: 9600 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2.0 AND EFFICIENCY BY 1.0
PERFORMANCE IS BASED ON PUMPING CLEAR, NON-AERATED WATER, WITH A SPECIFIC GRAVITY OF 1.0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL. PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

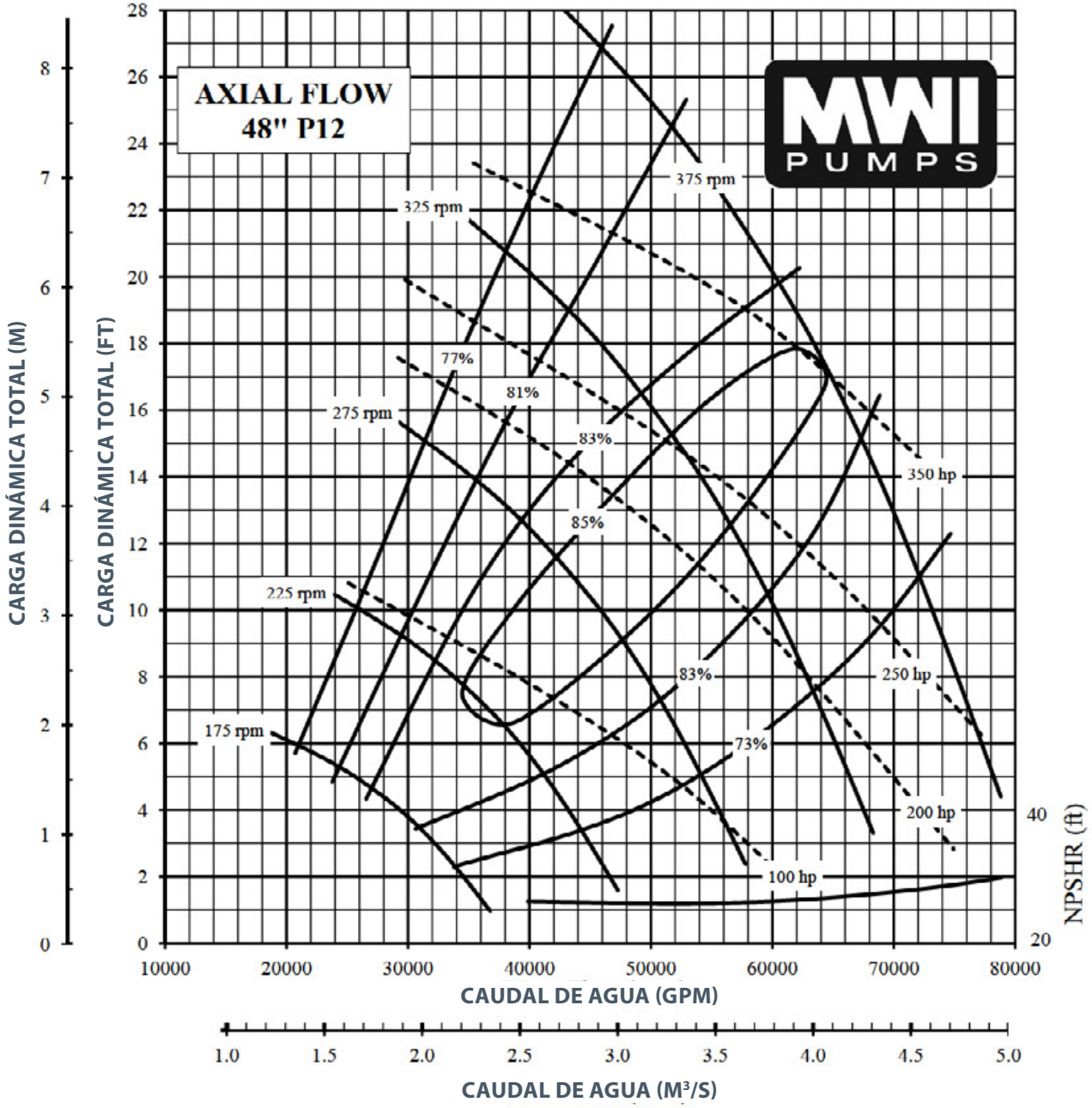
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 48”

P12 - Bombas eléctricas Hydraflo™, eje de transmisión y sumergibles



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 48"
MODEL NO: NC348P12	SPEED: As Noted
INTAKE DIA: 72"	DISCHARGE COLUMN DIA: 48"
CURVE NO.: VS348P12A	Ns: 10200 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2.0 AND EFFICIENCY BY 1.0
PERFORMANCE IS BASED ON PUMPING CLEAR, NON-AERATED WATER, WITH A SPECIFIC GRAVITY OF 1.0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL. PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

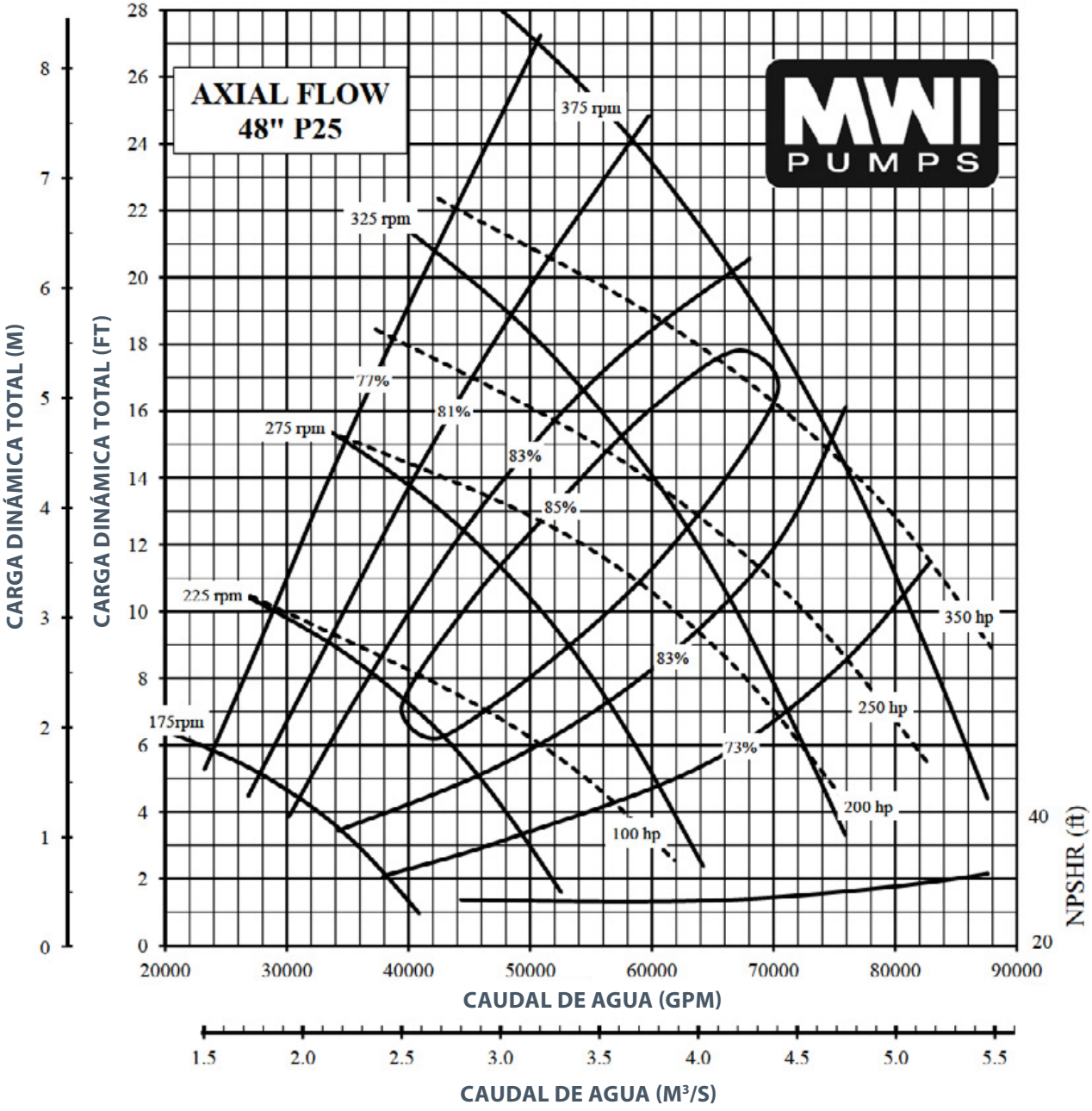
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 48”

P25 - Bombas eléctricas Hydraflo™, eje de transmisión y sumergibles



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 48"
MODEL NO: NC348P25	SPEED: As Noted
INTAKE DIA: 72"	DISCHARGE COLUMN DIA: 48"
CURVE NO.: VS348P25A	Ns: 10900 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2 0 AND EFFICIENCY BY 1 0
PERFORMANCE IS BASED ON PUMPING CLEAR, NON-AERATED WATER, WITH A SPECIFIC GRAVITY OF 1 0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

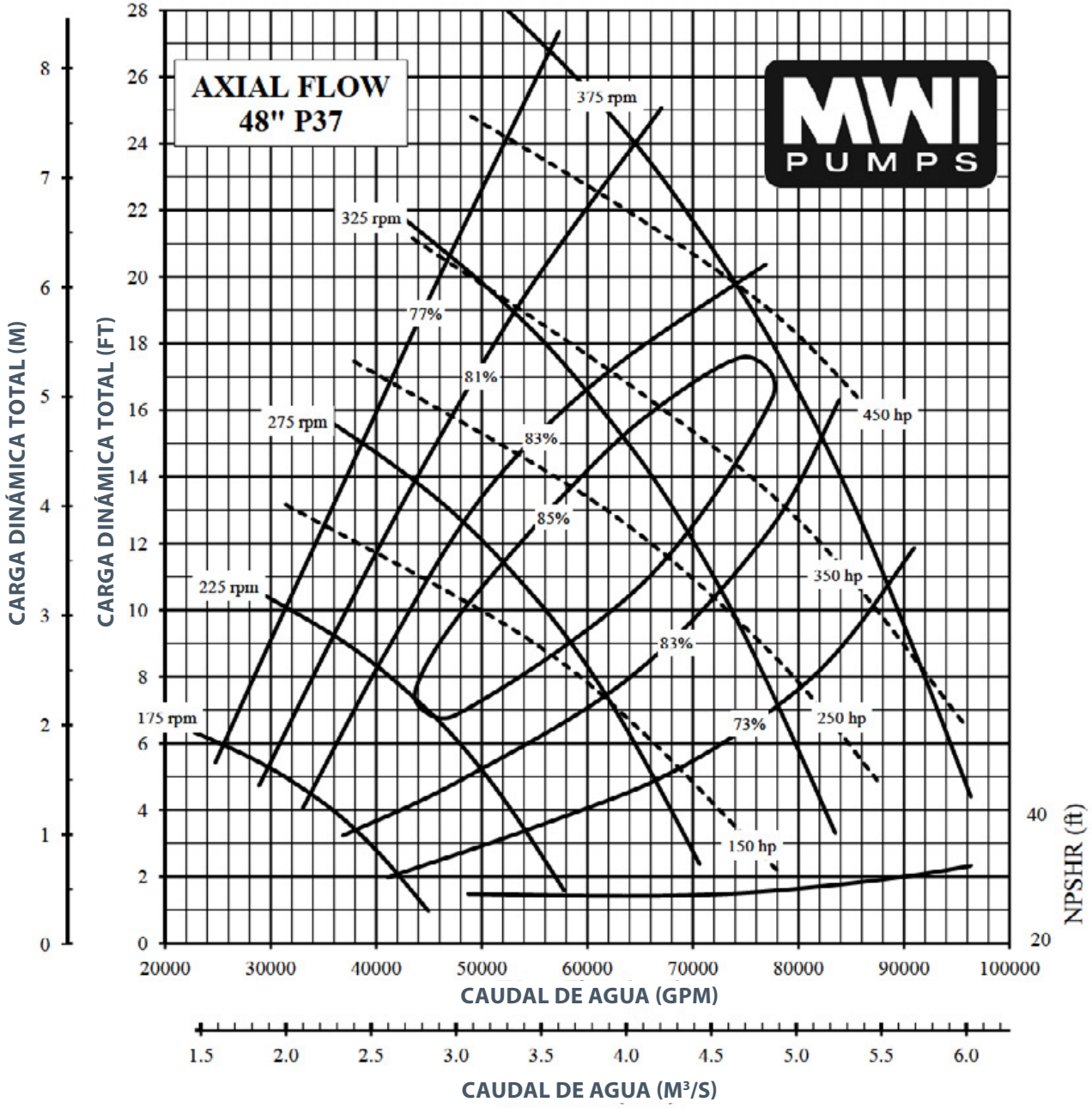
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 48”

P37 - Bombas eléctricas Hydraflo™, eje de transmisión y sumergibles



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 48"
MODEL NO: NC348P37	SPEED: As Noted
INTAKE DIA: 72"	DISCHARGE COLUMN DIA: 48"
CURVE NO.: VS348P37A	Ns: 11300 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2.0 AND EFFICIENCY BY 1.0
PERFORMANCE IS BASED ON PUMPING CLEAR, NON-AERATED WATER, WITH A SPECIFIC GRAVITY OF 1.0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL. PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

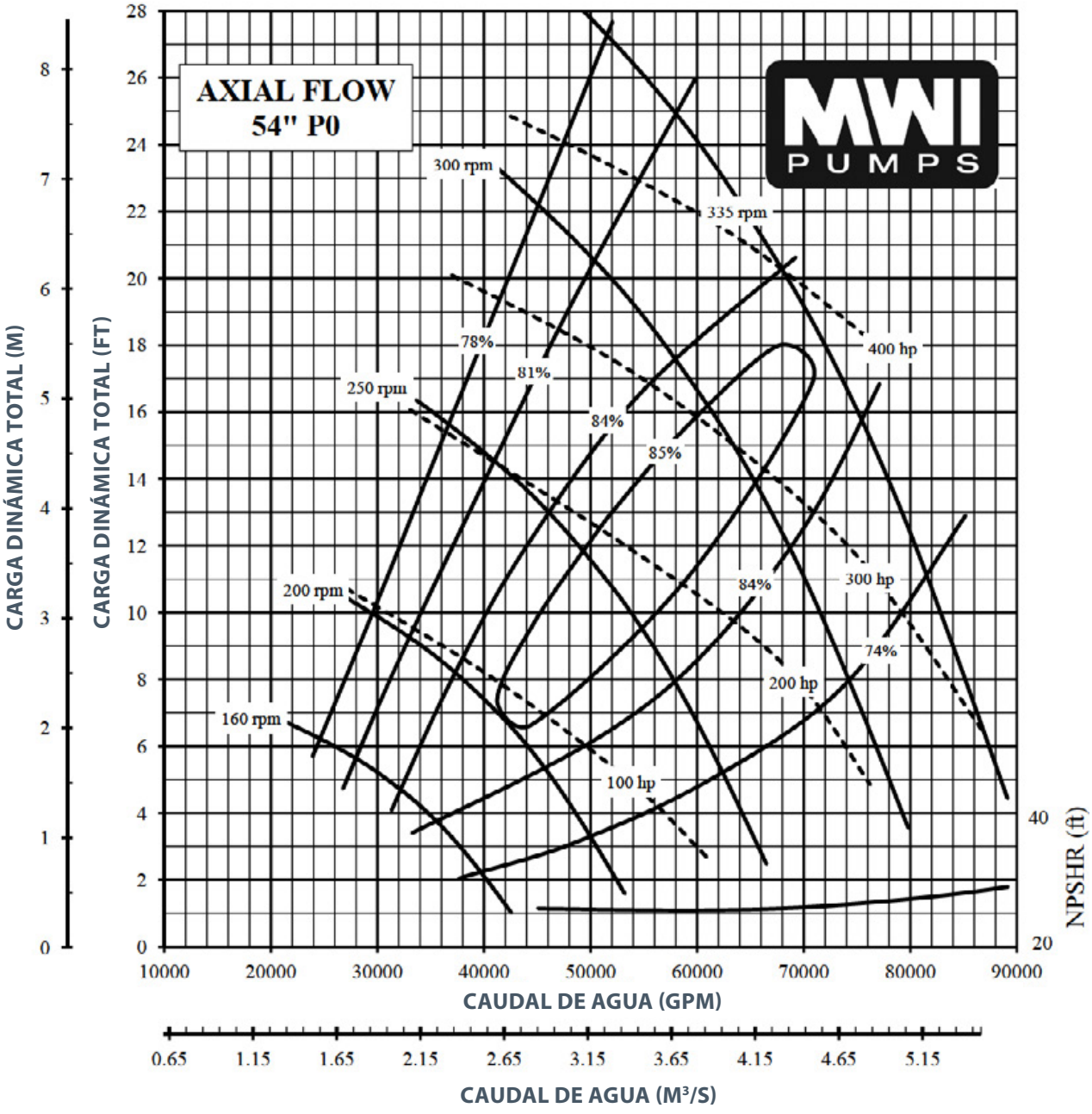
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 54”

P0 - Bombas eléctricas Hydraflo™, eje de transmisión y sumergibles



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 54"
MODEL NO: NC354P0	SPEED: As Noted
INTAKE DIA: 81"	DISCHARGE COLUMN DIA: 54"
CURVE NO.: VS354P0A	Ns: 9600 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2 0 AND EFFICIENCY BY 1 0
PERFORMANCE IS BASED ON PUMPING CLEAR, NON-AERATED WATER, WITH A SPECIFIC GRAVITY OF 1 0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

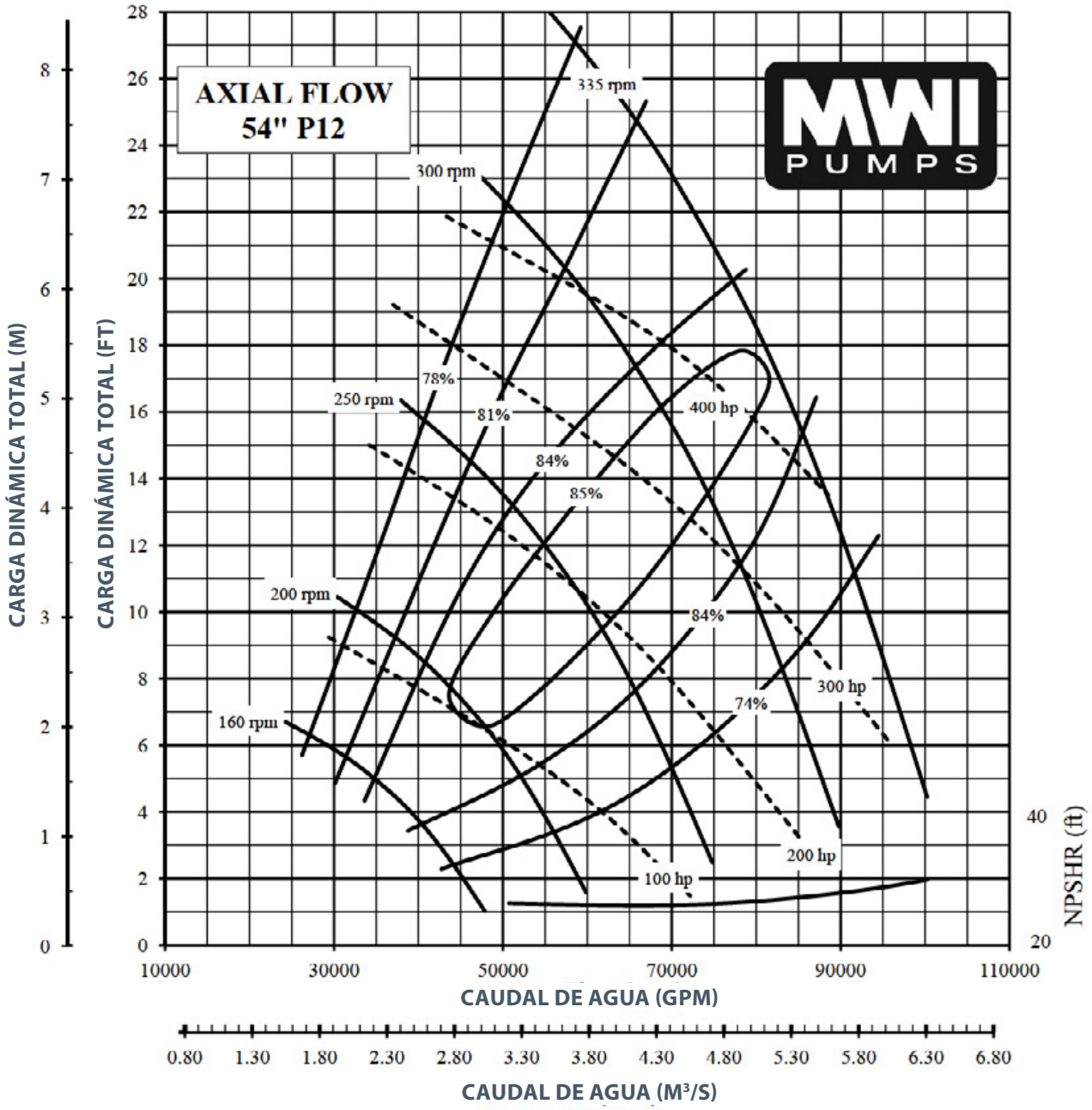
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 54”

P12 - Bombas eléctricas Hydraflo™, eje de transmisión y sumergibles



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 54"
MODEL NO: NC354P12	SPEED: As Noted
INTAKE DIA: 81"	DISCHARGE COLUMN DIA: 54"
CURVE NO.: VS354P12A	Ns: 10200 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2.0 AND EFFICIENCY BY 1.0
PERFORMANCE IS BASED ON PUMPING CLEAR, NON-AERATED WATER, WITH A SPECIFIC GRAVITY OF 1.0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL. PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

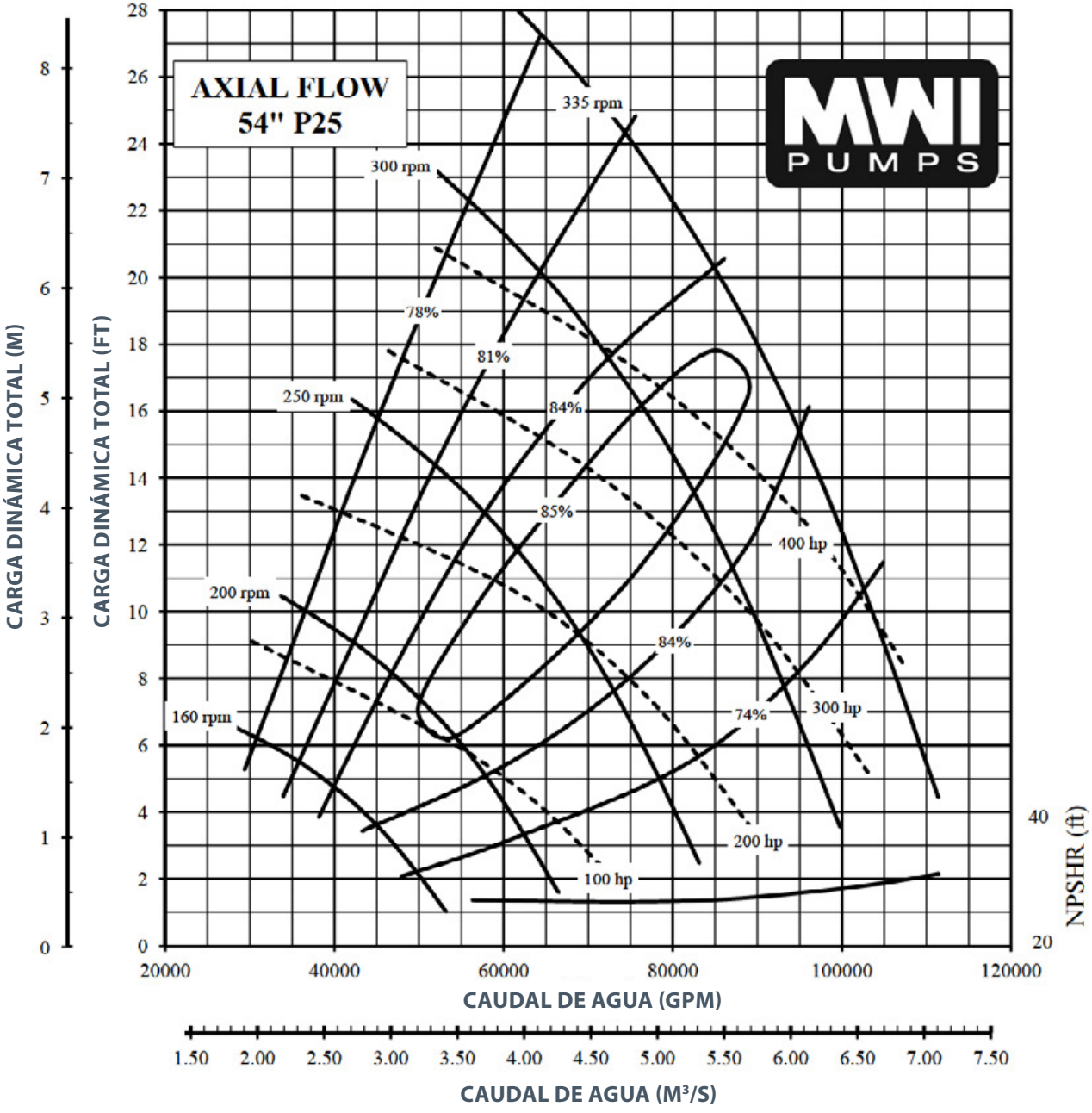
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 54”

P25 - Bombas eléctricas Hydraflo™, eje de transmisión y sumergibles



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 54"
MODEL NO: NC354P25	SPEED: As Noted
INTAKE DIA: 81"	DISCHARGE COLUMN DIA: 54"
CURVE NO.: VS354P25A	Ns: 10900 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2 0 AND EFFICIENCY BY 1 0
PERFORMANCE IS BASED ON PUMPING CLEAR, NON-AERATED WATER, WITH A SPECIFIC GRAVITY OF 1 0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

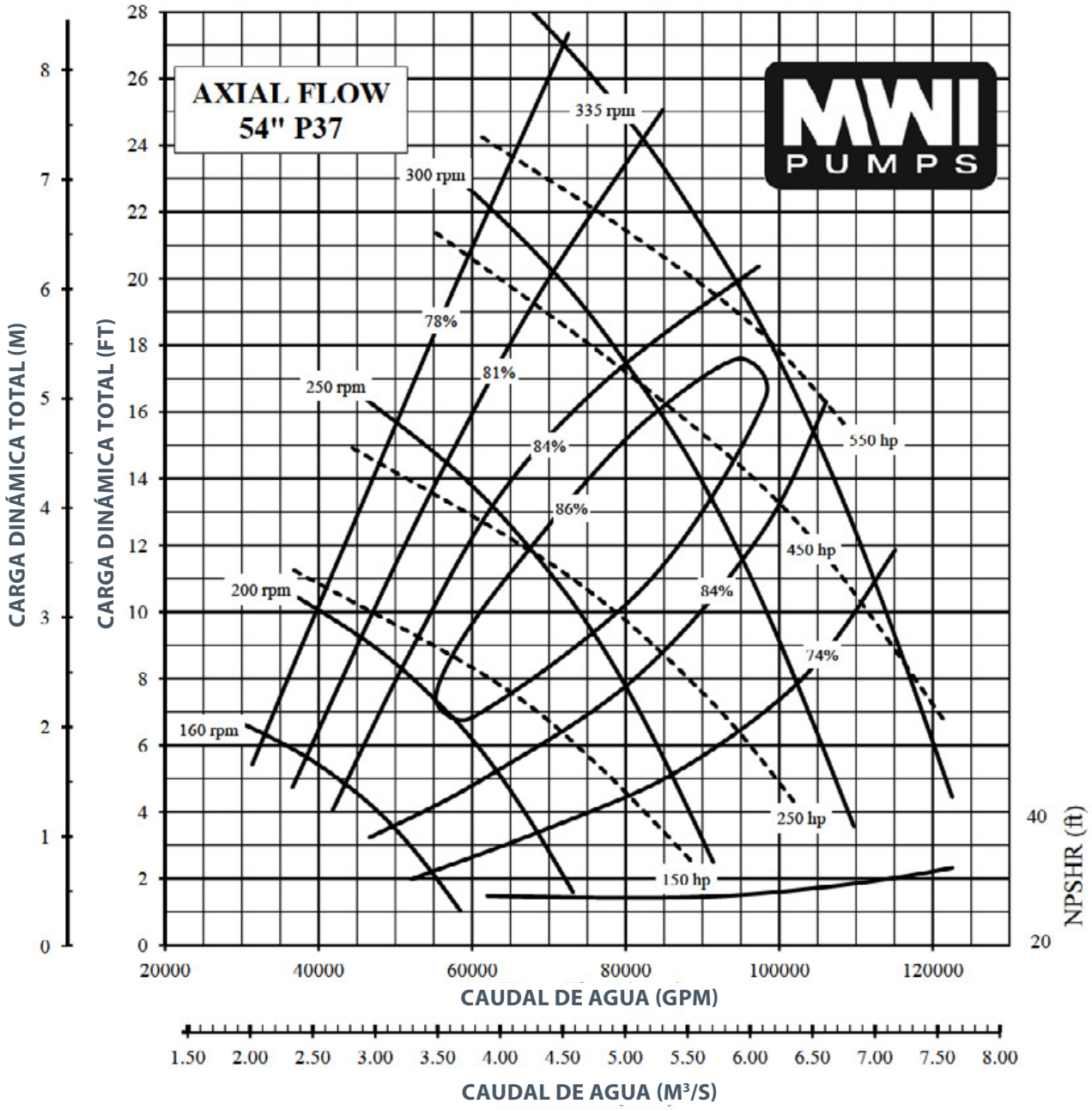
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 54”

P37 - Bombas eléctricas Hydraflo™, eje de transmisión y sumergibles



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 54"
MODEL NO: NC354P37	SPEED: As Noted
INTAKE DIA: 81"	DISCHARGE COLUMN DIA: 54"
CURVE NO.: VS354P37A	Ns: 11300 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2.0 AND EFFICIENCY BY 1.0
PERFORMANCE IS BASED ON PUMPING CLEAR, NON-AERATED WATER, WITH A SPECIFIC GRAVITY OF 1.0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL. PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

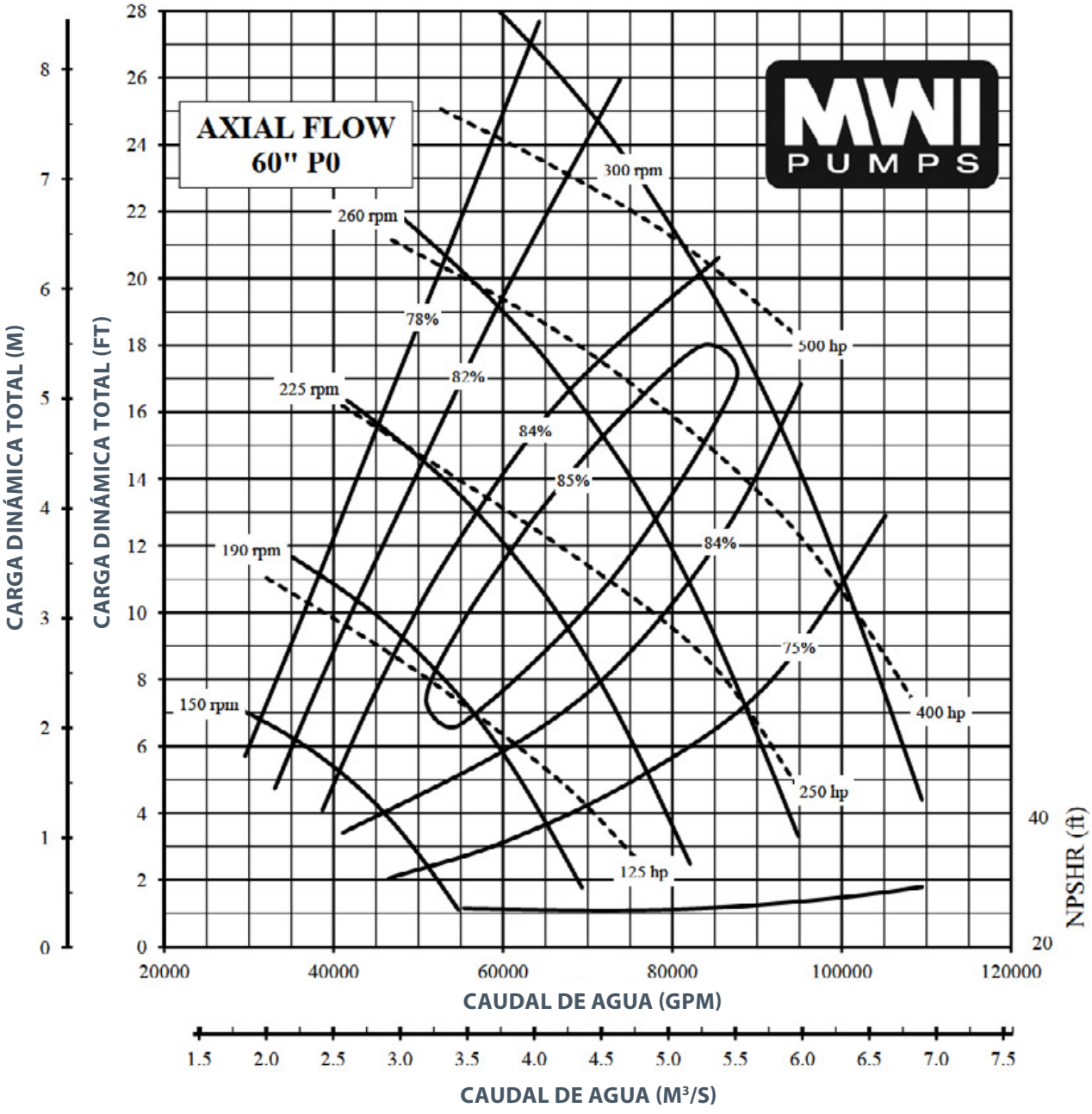
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 60”

P0 - Bombas eléctricas Hydraflo™, eje de transmisión y sumergibles



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 60"
MODEL NO: NC360P0	SPEED: As Noted
INTAKE DIA: 90"	DISCHARGE COLUMN DIA: 60"
CURVE NO.: VS360P0A	Ns: 9600 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2 0 AND EFFICIENCY BY 1 0
PERFORMANCE IS BASED ON PUMPING CLEAR, NON-AERATED WATER, WITH A SPECIFIC GRAVITY OF 1 0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

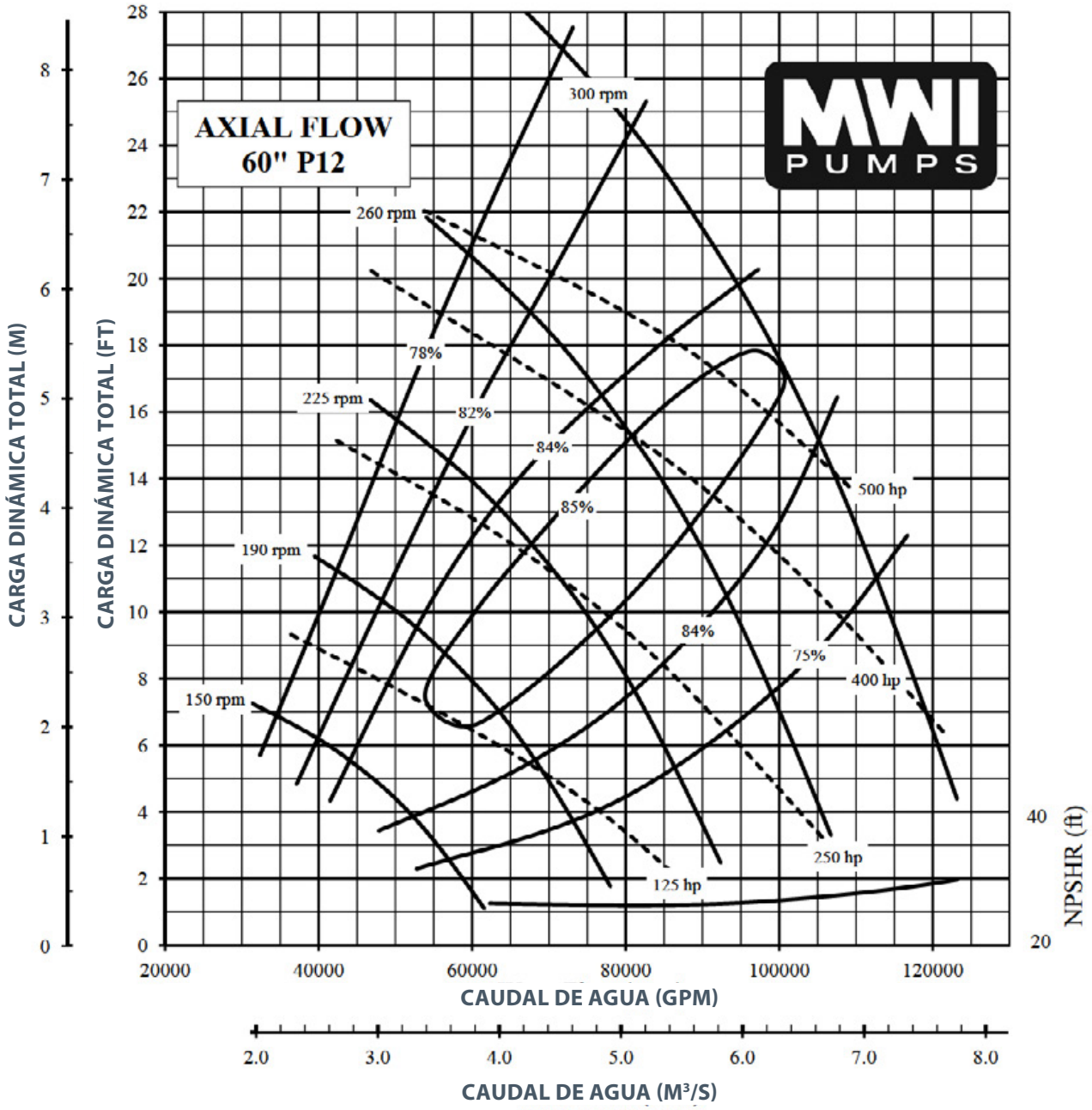
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 60”

P12 - Bombas eléctricas Hydraflo™, eje de transmisión y sumergibles



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 60"
MODEL NO: NC360P12	SPEED: As Noted
INTAKE DIA: 90"	DISCHARGE COLUMN DIA: 60"
CURVE NO.: VS360P12A	Ns: 10200 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2.0 AND EFFICIENCY BY 1.0
PERFORMANCE IS BASED ON PUMPING CLEAR, NON-AERATED WATER, WITH A SPECIFIC GRAVITY OF 1.0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL. PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

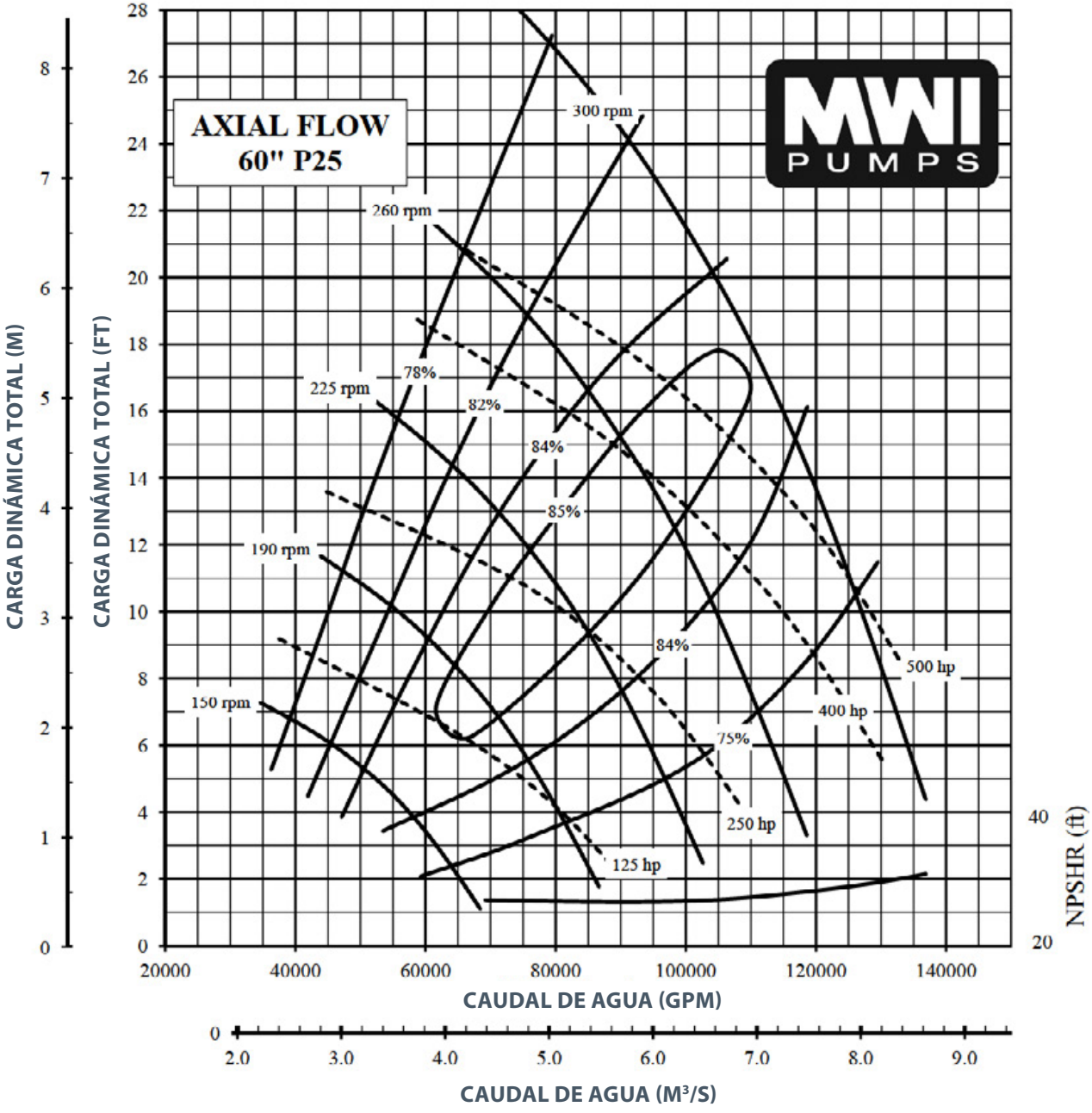
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 60”

P25 - Bombas eléctricas Hydraflo™, eje de transmisión y sumergibles



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 60"
MODEL NO: NC360P25	SPEED: As Noted
INTAKE DIA: 90"	DISCHARGE COLUMN DIA: 60"
CURVE NO.: VS360P25A	Ns: 10900 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2 0 AND EFFICIENCY BY 1 0
PERFORMANCE IS BASED ON PUMPING CLEAR, NON-AERATED WATER, WITH A SPECIFIC GRAVITY OF 1 0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

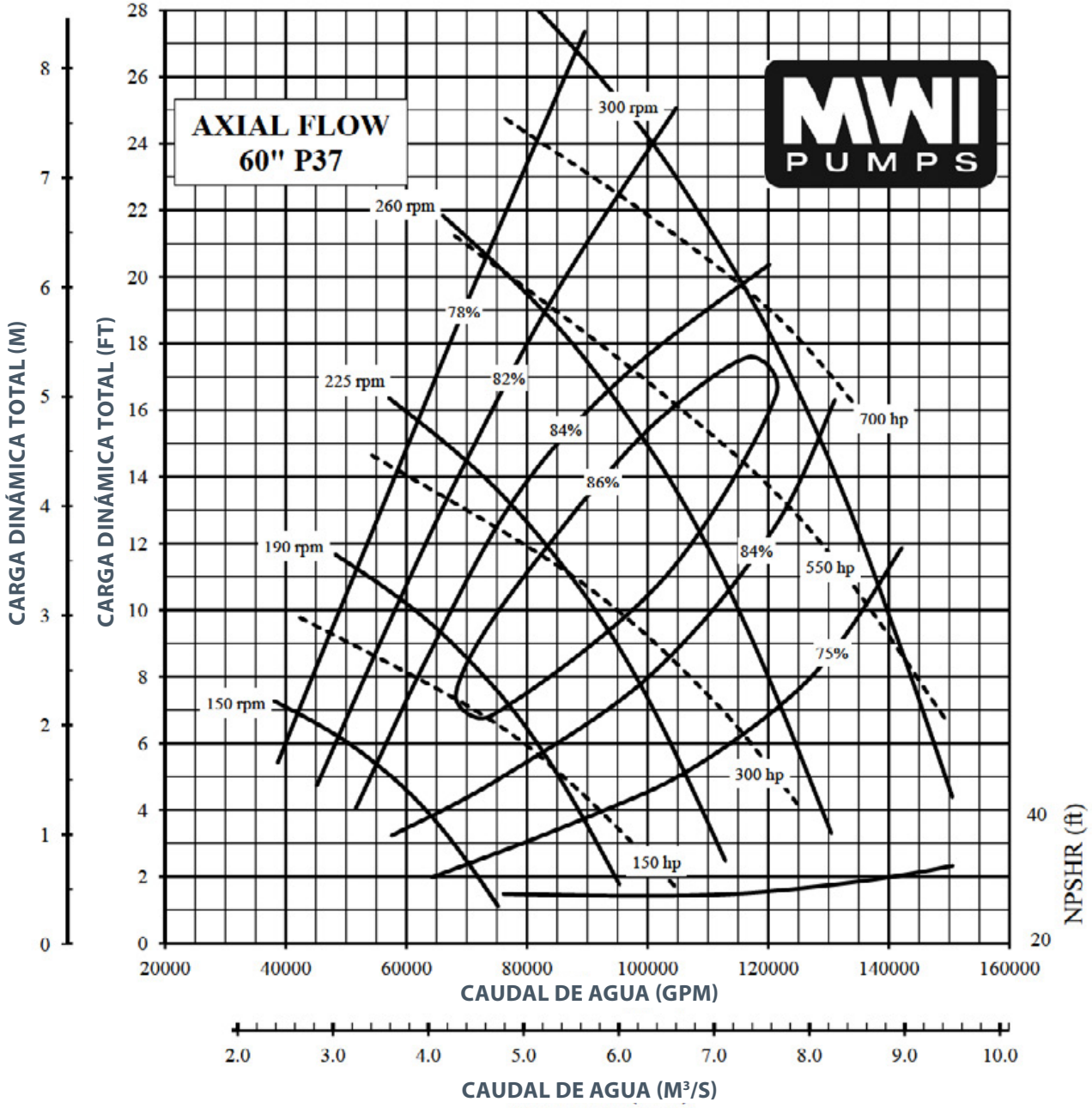
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 60”

P37 - Bombas eléctricas Hydraflo™, eje de transmisión y sumergibles



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 60"
MODEL NO: NC360P37	SPEED: As Noted
INTAKE DIA: 90"	DISCHARGE COLUMN DIA: 60"
CURVE NO.: VS360P37A	Ns: 11300 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2 0 AND EFFICIENCY BY 1 0
PERFORMANCE IS BASED ON PUMPING CLEAR, NON-AERATED WATER, WITH A SPECIFIC GRAVITY OF 1 0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

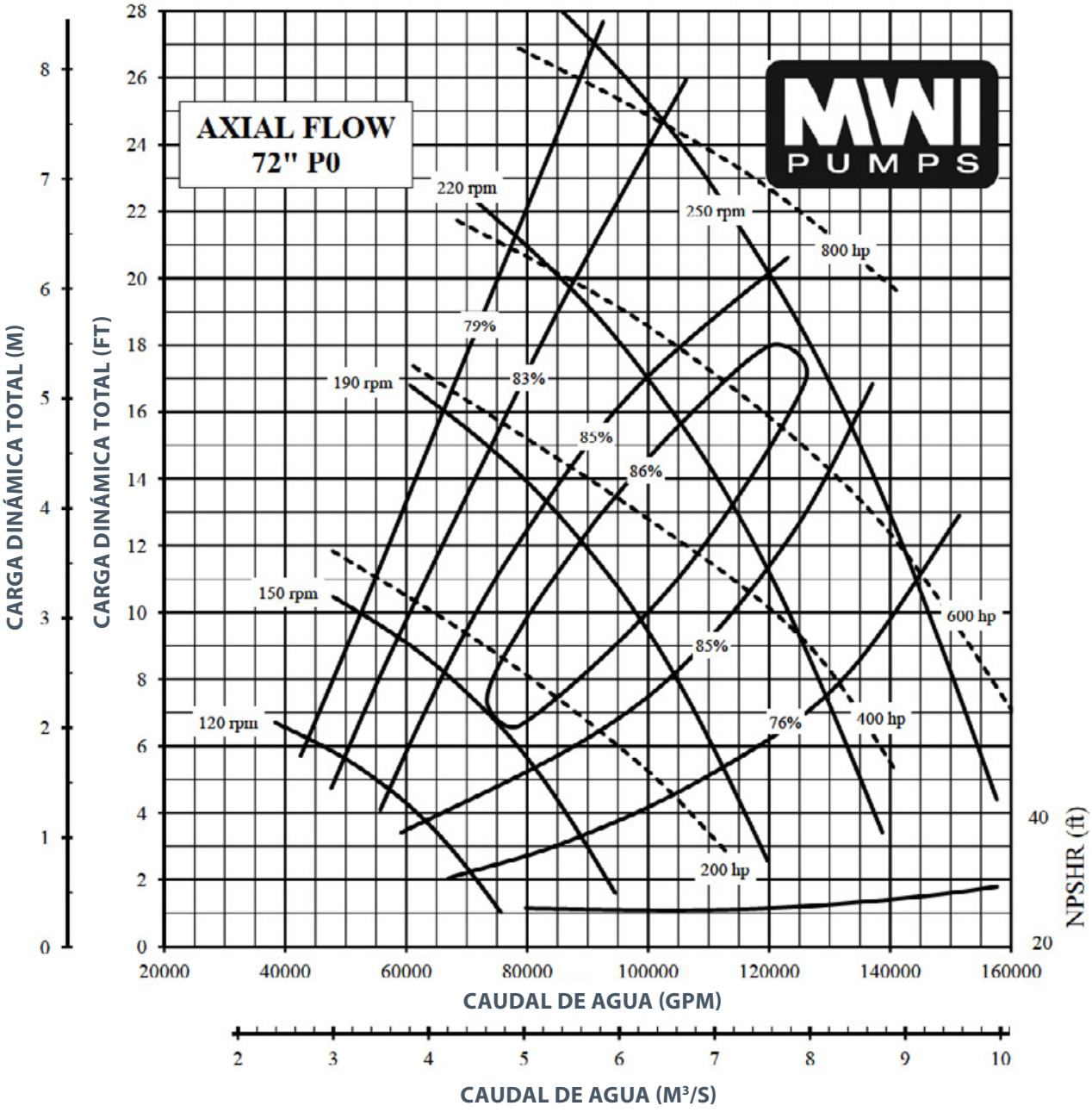
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 72”

P0 - Bombas de eje



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 72"
MODEL NO: NC372P0	SPEED: As Noted
INTAKE DIA: 108"	DISCHARGE COLUMN DIA: 72"
CURVE NO.: VS372P0A	Ns: 9600 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2 0 AND EFFICIENCY BY 1 0
PERFORMANCE IS BASED ON PUMPING CLEAR, NON-AERATED WATER, WITH A SPECIFIC GRAVITY OF 1 0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

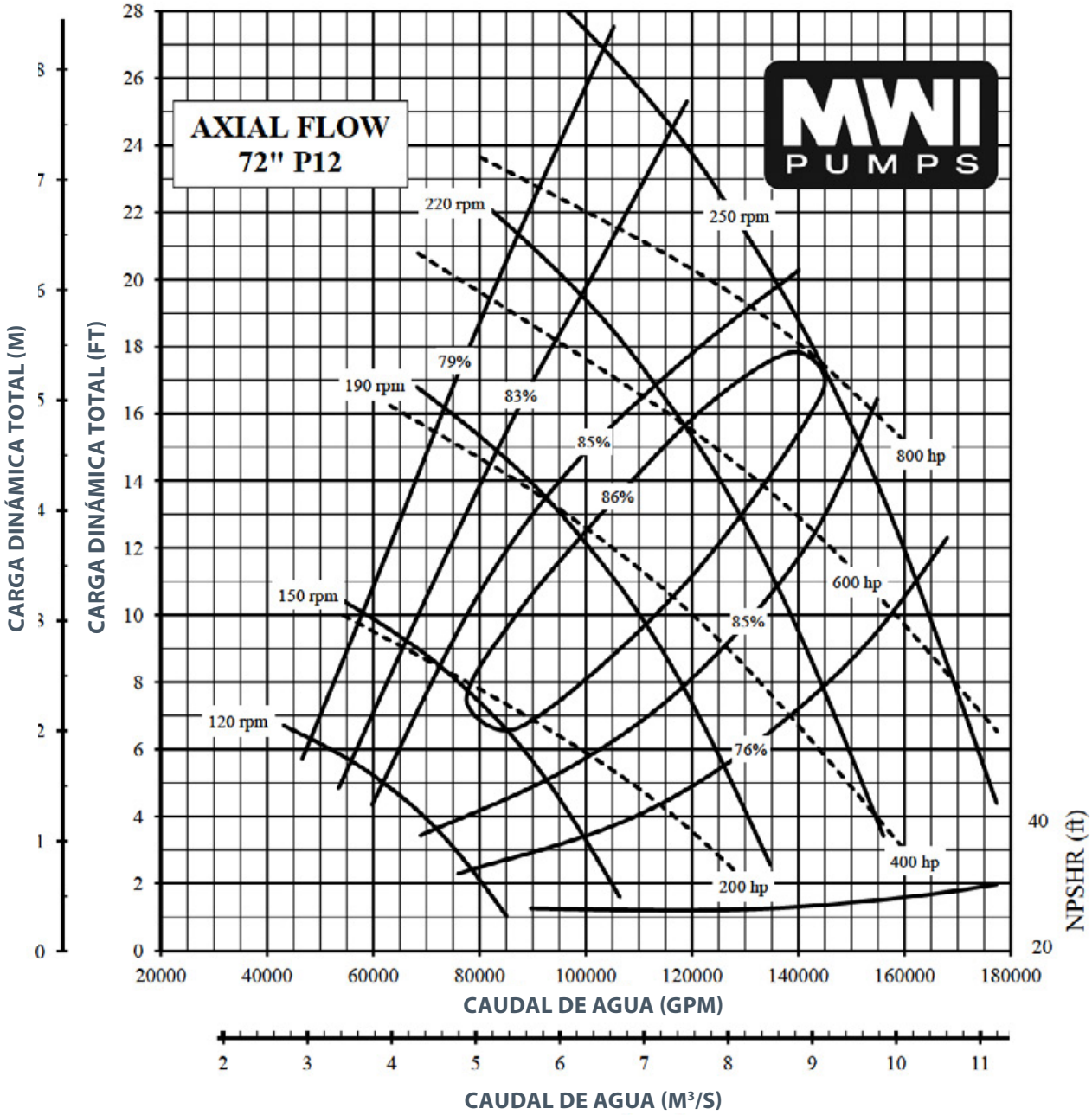
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 72”

P12 - Bombas de eje



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 72"
MODEL NO: NC372P12	SPEED: As Noted
INTAKE DIA: 108"	DISCHARGE COLUMN DIA: 72"
CURVE NO.: VS372P12A	Ns: 10200 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2 0 AND EFFICIENCY BY 1 0
PERFORMANCE IS BASED ON PUMPING CLEAR, NON-AERATED WATER, WITH A SPECIFIC GRAVITY OF 1 0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

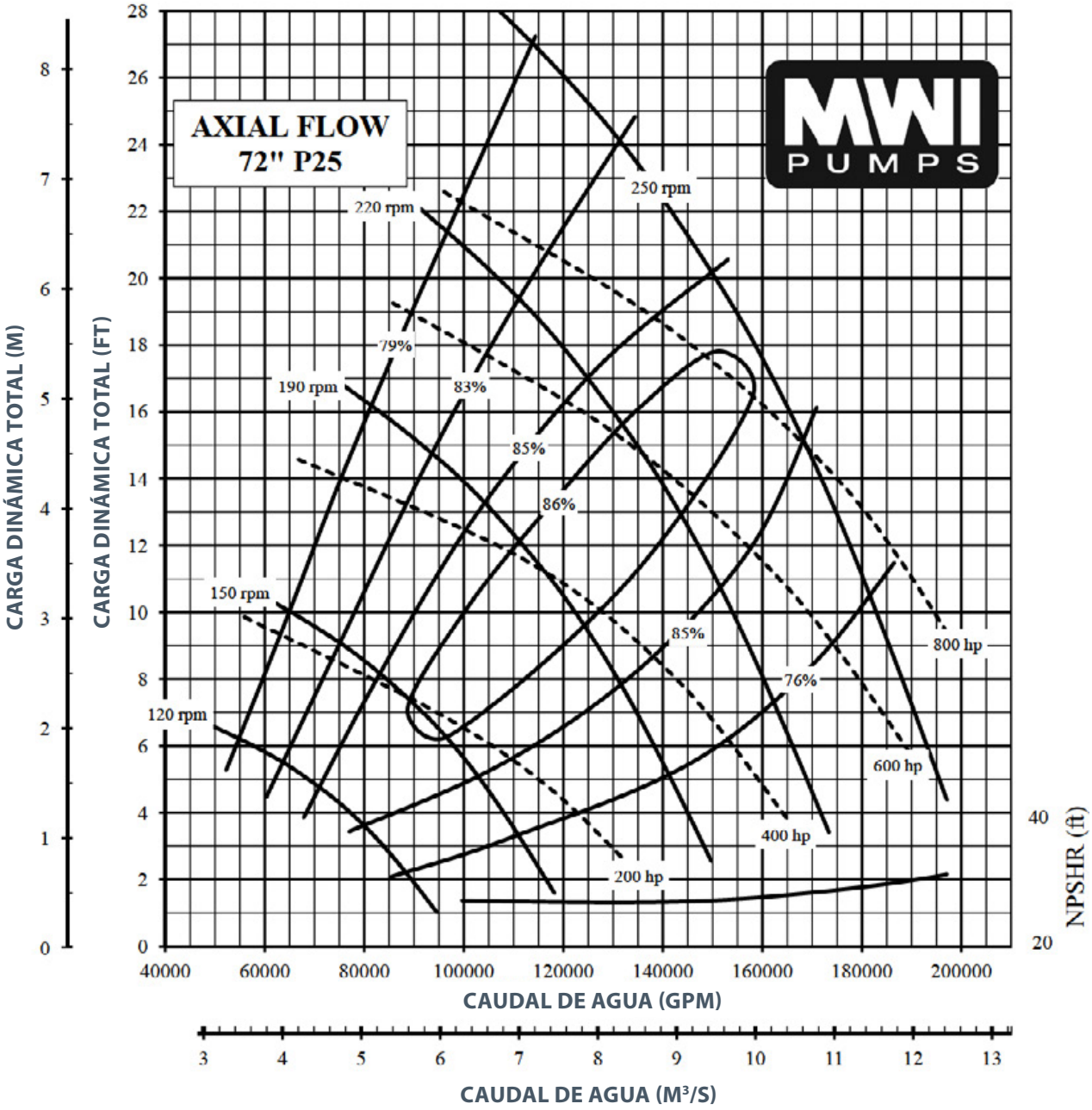
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 72”

P25 - Bombas de eje



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 72"
MODEL NO: NC372P25	SPEED: As Noted
INTAKE DIA: 108"	DISCHARGE COLUMN DIA: 72"
CURVE NO.: VS372P25A	Ns: 10900 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2 0 AND EFFICIENCY BY 1 0
PERFORMANCE IS BASED ON PUMPING CLEAR, NON-AERATED WATER, WITH A SPECIFIC GRAVITY OF 1 0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

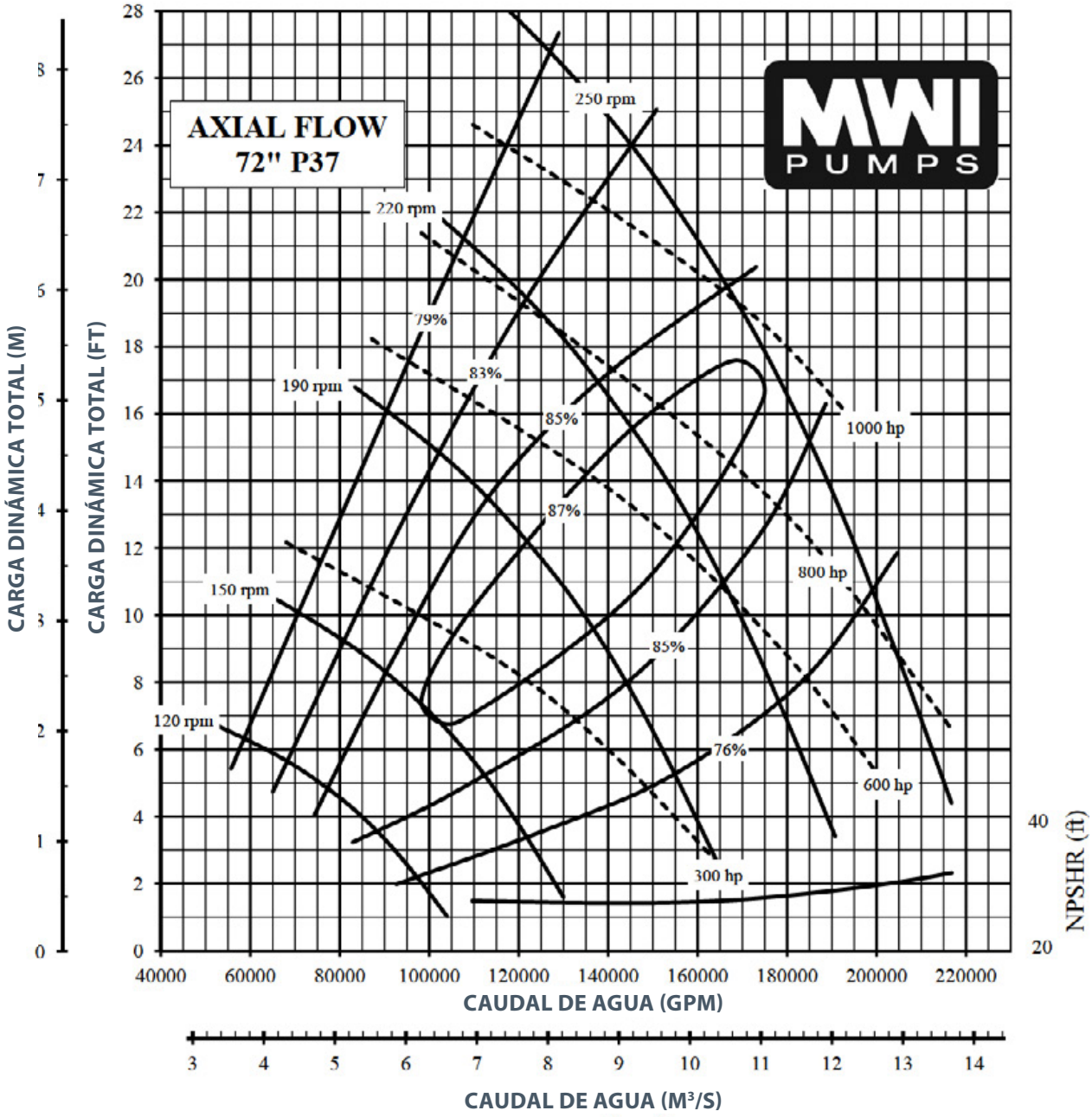
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 72”

P37 - Bombas de eje



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 72"
MODEL NO: NC372P37	SPEED: As Noted
INTAKE DIA: 108"	DISCHARGE COLUMN DIA: 72"
CURVE NO.: VS372P37A	Ns: 11300 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2 0 AND EFFICIENCY BY 1 0
PERFORMANCE IS BASED ON PUMPING CLEAR, NON-AERATED WATER, WITH A SPECIFIC GRAVITY OF 1 0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

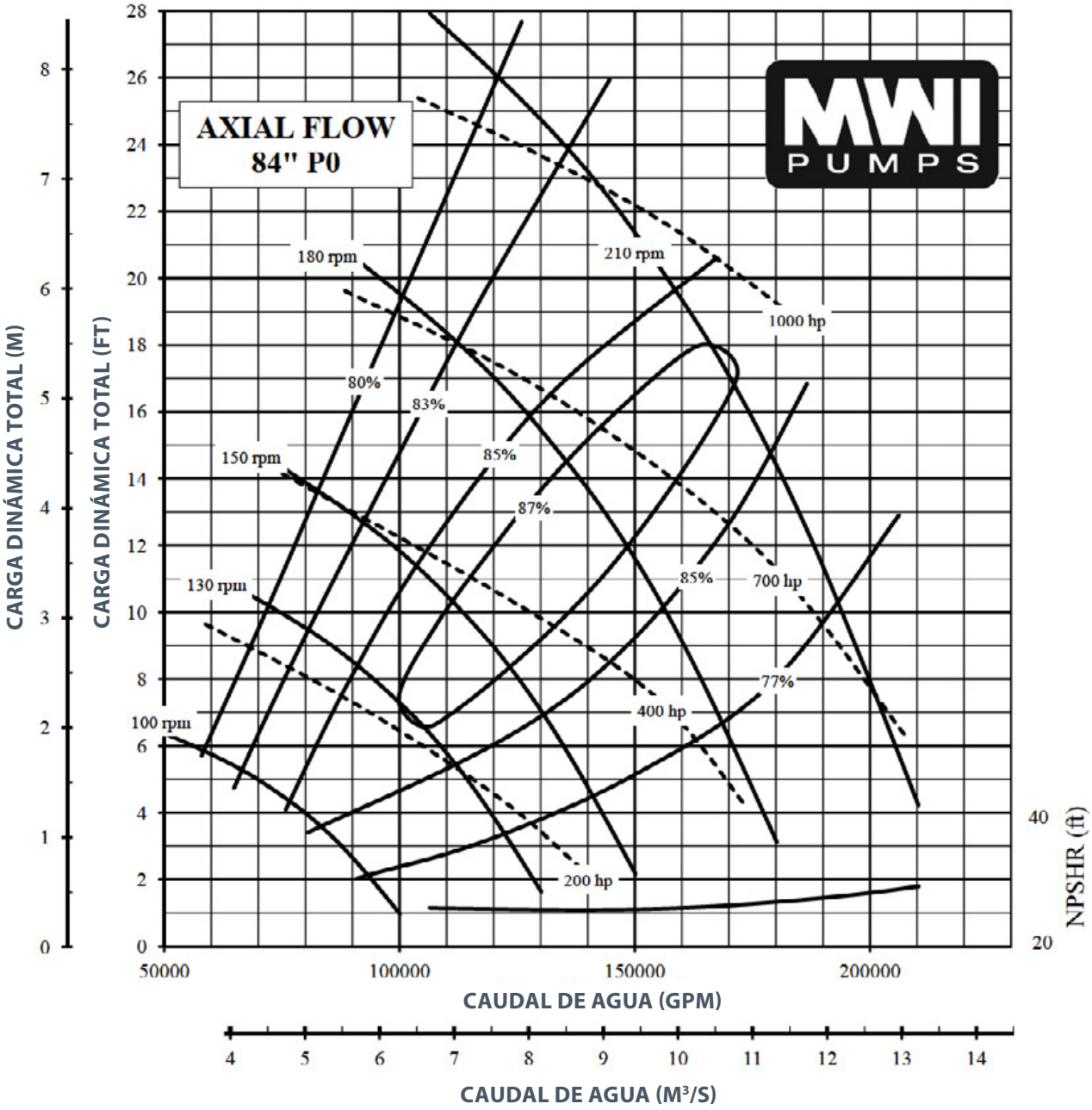
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 84”

P0 - Bombas de eje



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 84"
MODEL NO: NC384P0	SPEED: As Noted
INTAKE DIA: 126"	DISCHARGE COLUMN DIA: 84"
CURVE NO.: VS384P0A	Ns: 9600 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2 0 AND EFFICIENCY BY 1 0
PERFORMANCE IS BASED ON PUMPING CLEAR, NON-AERATED WATER, WITH A SPECIFIC GRAVITY OF 1 0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

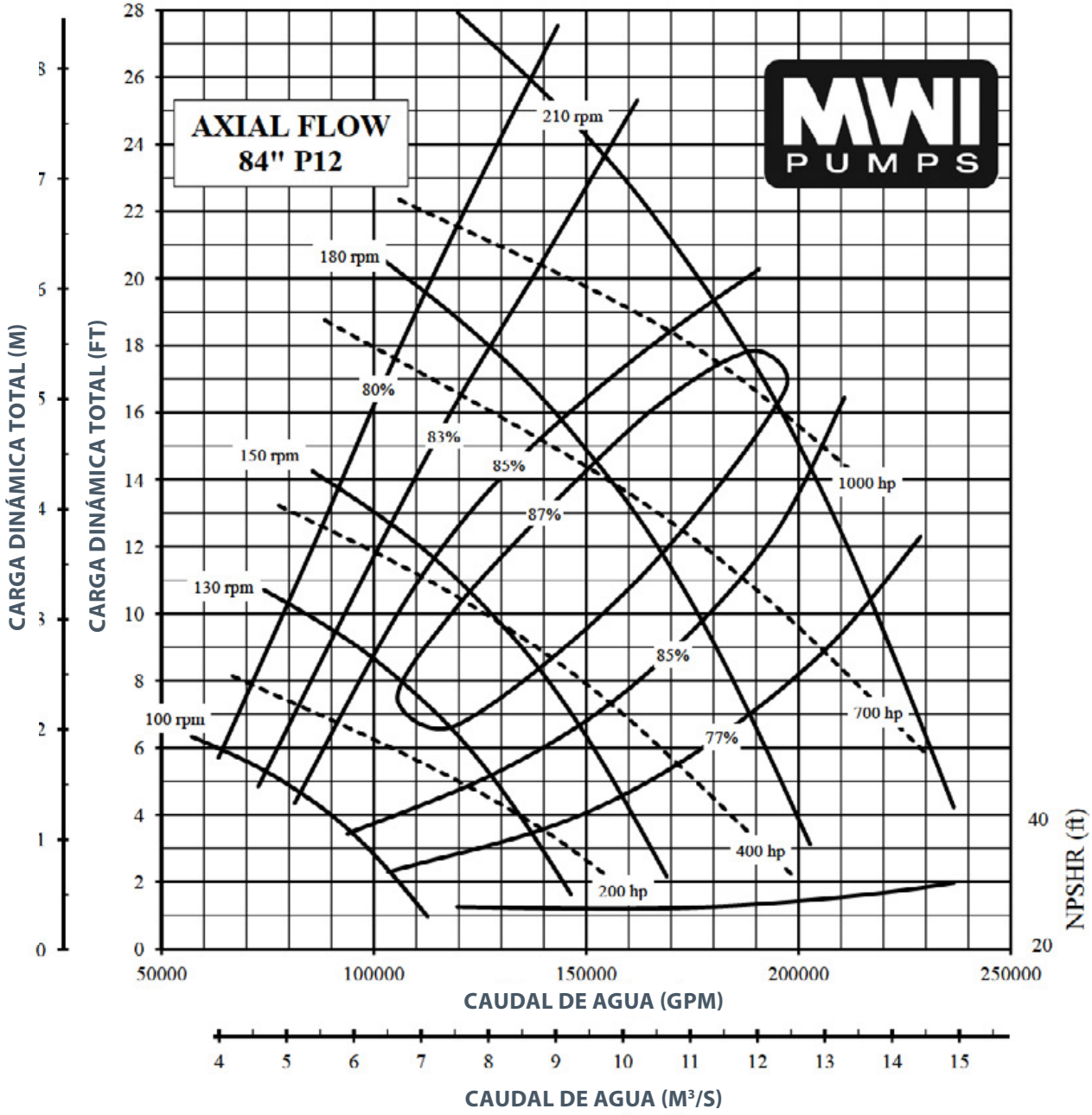
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 84”

P12 - Bombas de eje



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 84"
MODEL NO: NC384P12	SPEED: As Noted
INTAKE DIA: 126"	DISCHARGE COLUMN DIA: 84"
CURVE NO.: VS384P12A	Ns: 10200 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2 0 AND EFFICIENCY BY 1 0
PERFORMANCE IS BASED ON PUMPING CLEAR, NON-AERATED WATER, WITH A SPECIFIC GRAVITY OF 1 0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

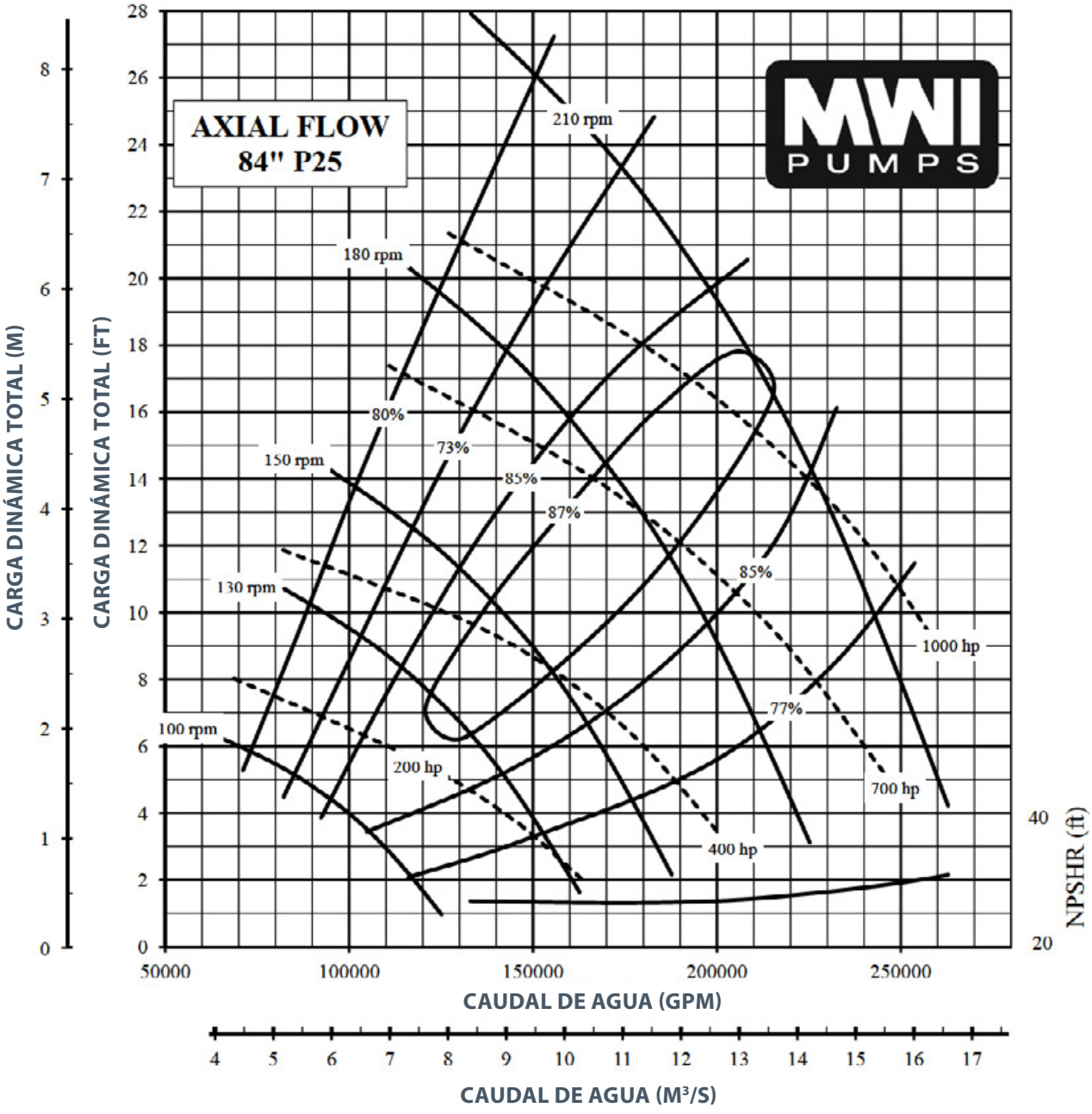
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 84”

P25 - Bombas de eje



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 84"
MODEL NO: NC384P25	SPEED: As Noted
INTAKE DIA: 126"	DISCHARGE COLUMN DIA: 84"
CURVE NO.: VS384P25A	Ns: 10900 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2 0 AND EFFICIENCY BY 1 0
PERFORMANCE IS BASED ON PUMPING CLEAR, NON-AERATED WATER, WITH A SPECIFIC GRAVITY OF 1 0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

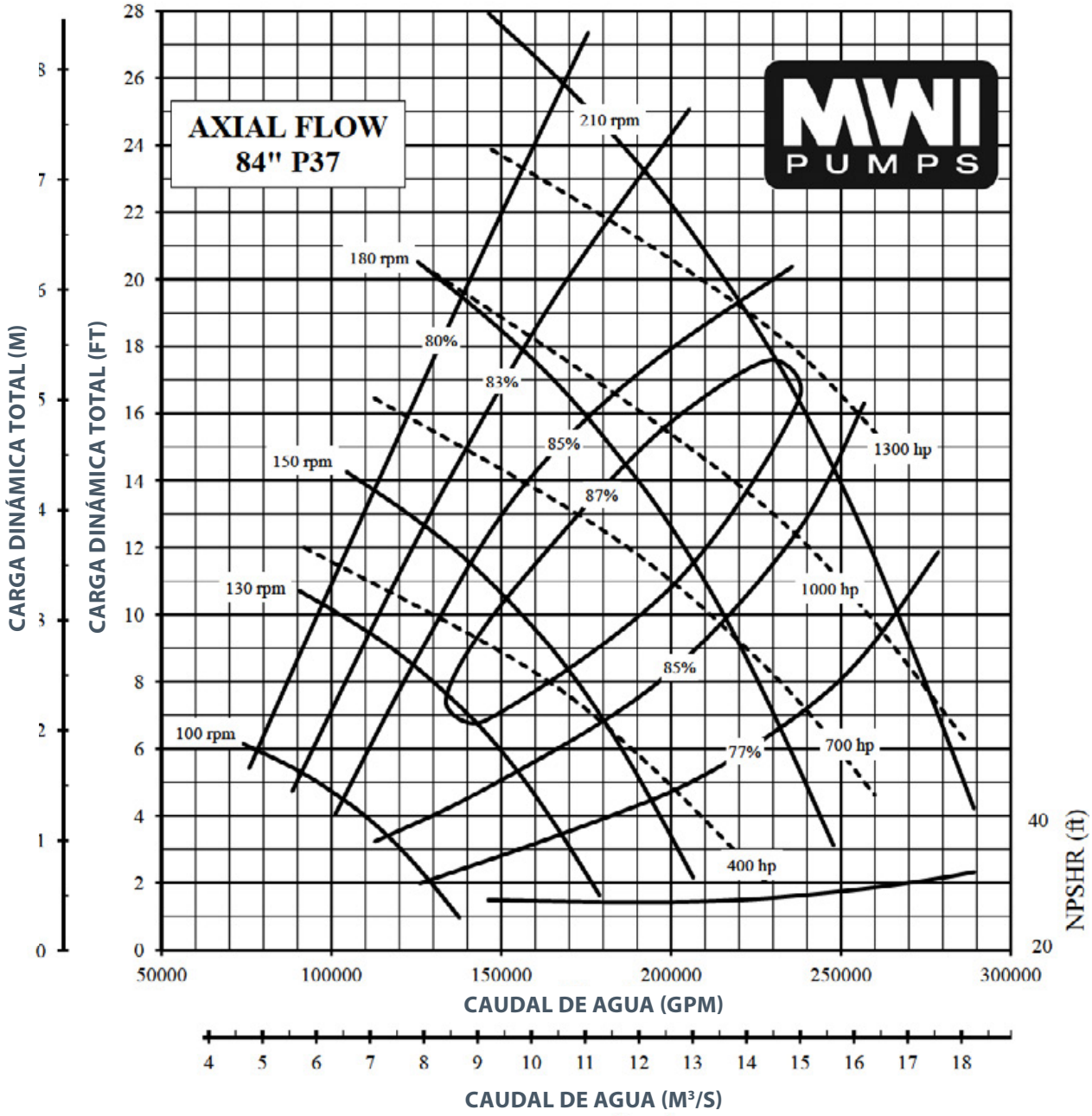
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 84”

P37 - Bombas de eje



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 84"
MODEL NO: NC384P37	SPEED: As Noted
INTAKE DIA: 126"	DISCHARGE COLUMN DIA: 84"
CURVE NO.: VS384P37A	Ns: 11300 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2 0 AND EFFICIENCY BY 1 0
PERFORMANCE IS BASED ON PUMPING CLEAR, NON-AERATED WATER, WITH A SPECIFIC GRAVITY OF 1 0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

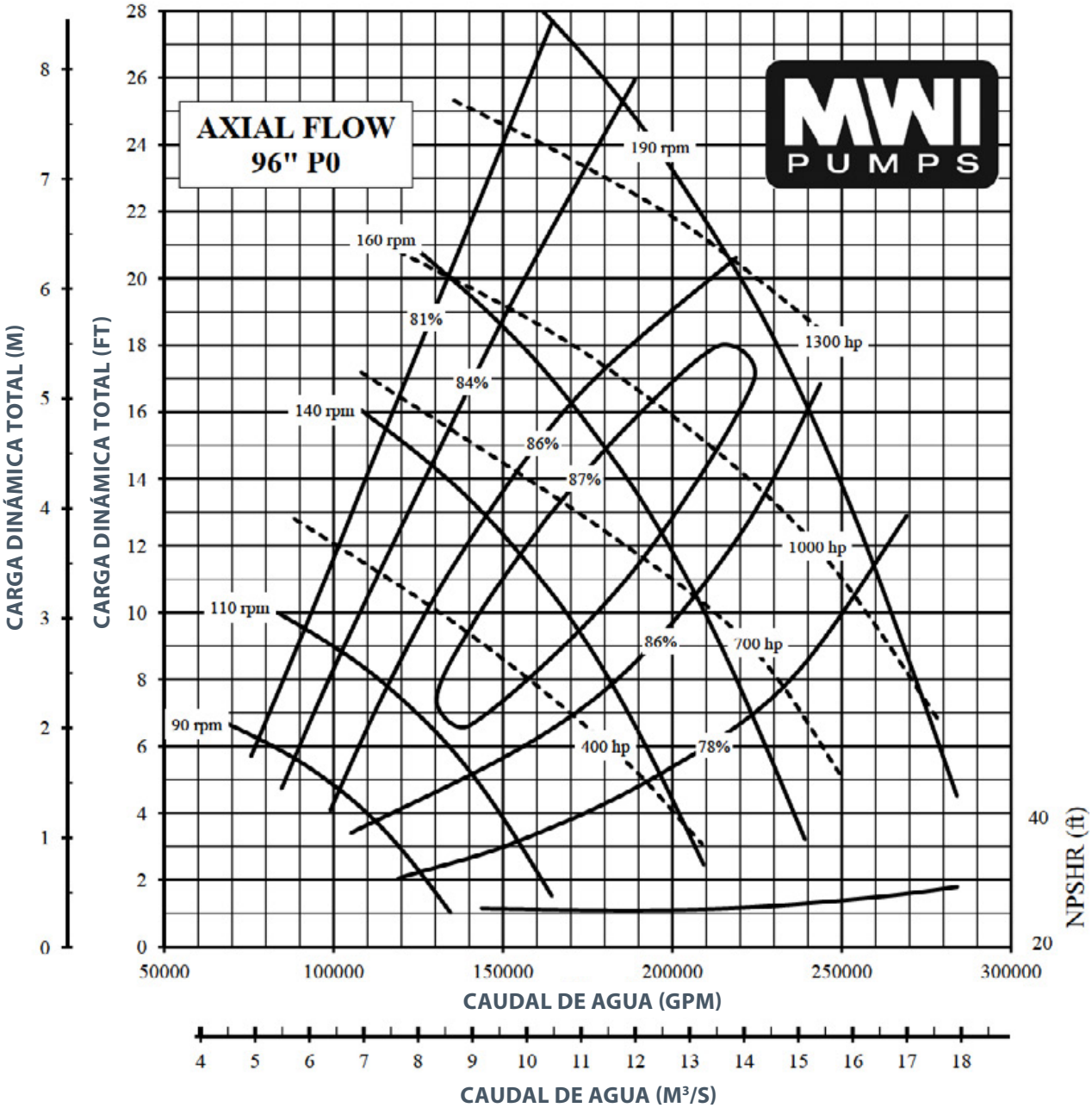
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 96”

P0 - Bombas de eje



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 96"
MODEL NO: NC396P0	SPEED: As Noted
INTAKE DIA: 144"	DISCHARGE COLUMN DIA: 96"
CURVE NO.: VS396P0A	Ns: 9600 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2.0 AND EFFICIENCY BY 1.0
PERFORMANCE IS BASED ON PUMPING CLEAR, NON-AERATED WATER, WITH A SPECIFIC GRAVITY OF 1.0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL. PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

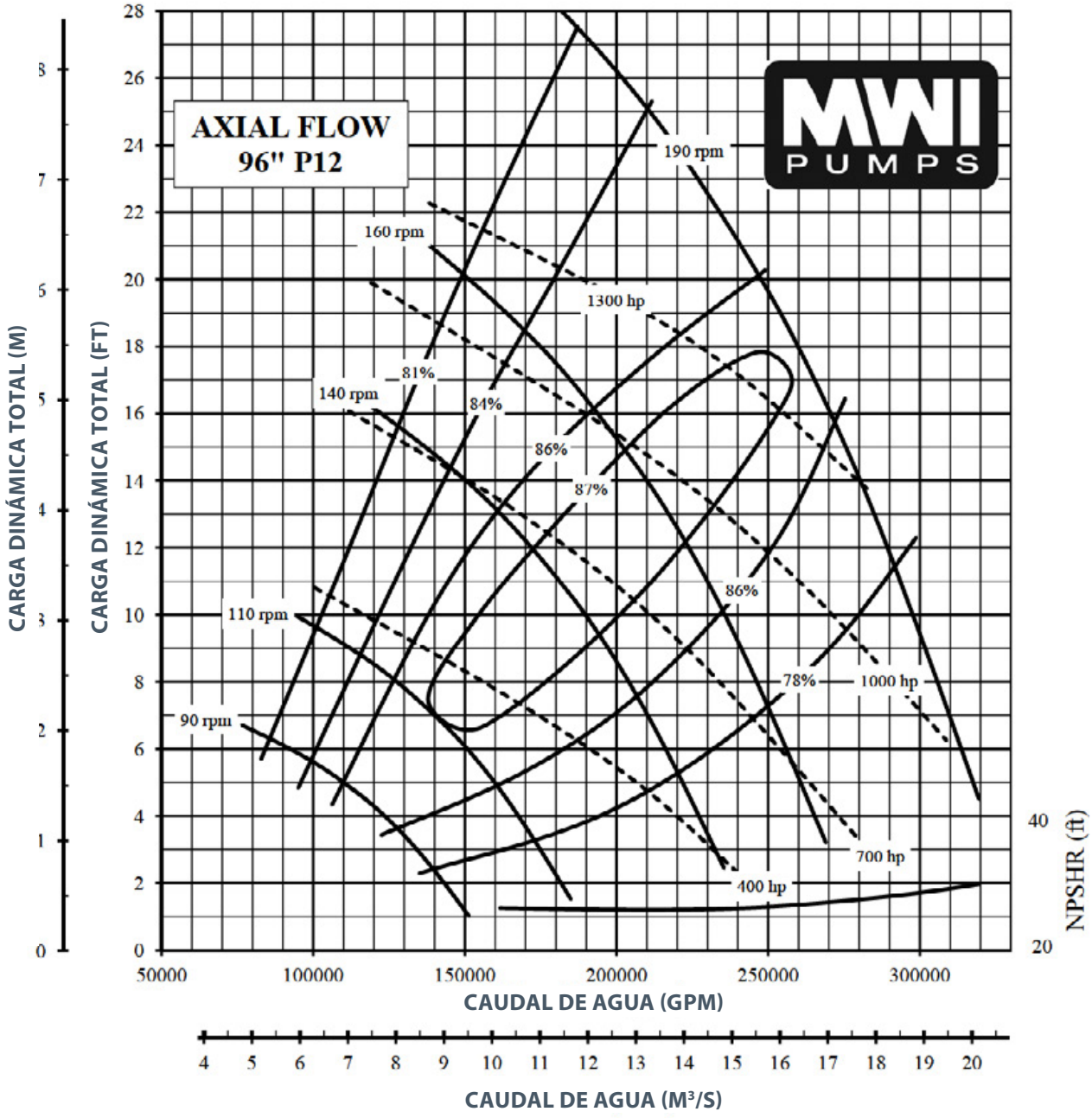
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 96”

P12 - Bombas de eje



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 96"
MODEL NO: NC396P12	SPEED: As Noted
INTAKE DIA: 144"	DISCHARGE COLUMN DIA: 96"
CURVE NO.: VS396P12A	Ns: 10200 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2 0 AND EFFICIENCY BY 1 0
PERFORMANCE IS BASED ON PUMPING CLEAR, NON-AERATED WATER, WITH A SPECIFIC GRAVITY OF 1 0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

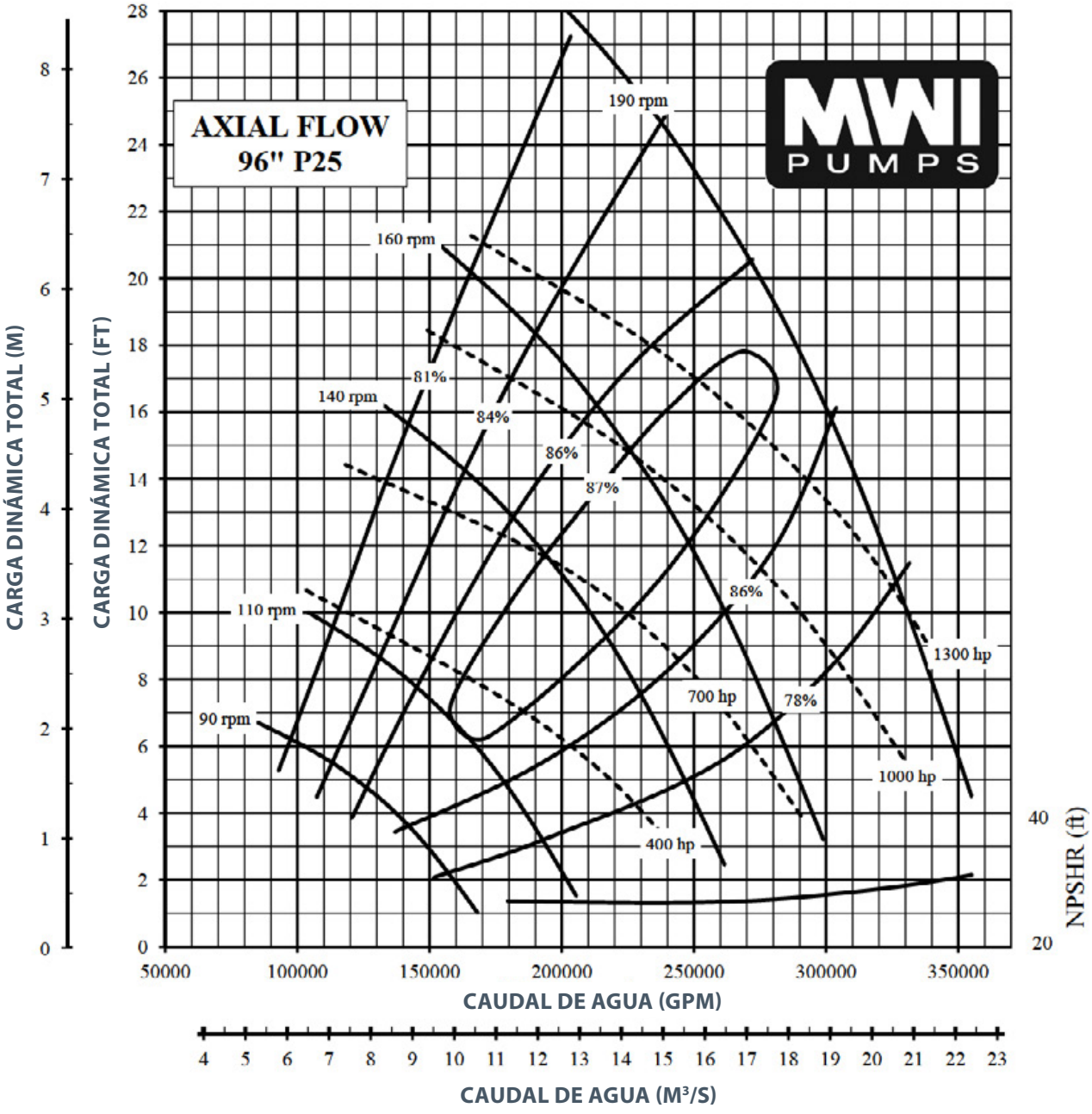
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 96”

P25 - Bombas de eje



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 96"
MODEL NO: NC396P25	SPEED: As Noted
INTAKE DIA: 144"	DISCHARGE COLUMN DIA: 96"
CURVE NO.: VS396P25A	Ns: 10900 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2 0 AND EFFICIENCY BY 1 0
PERFORMANCE IS BASED ON PUMPING CLEAR, NON-AERATED WATER, WITH A SPECIFIC GRAVITY OF 1 0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

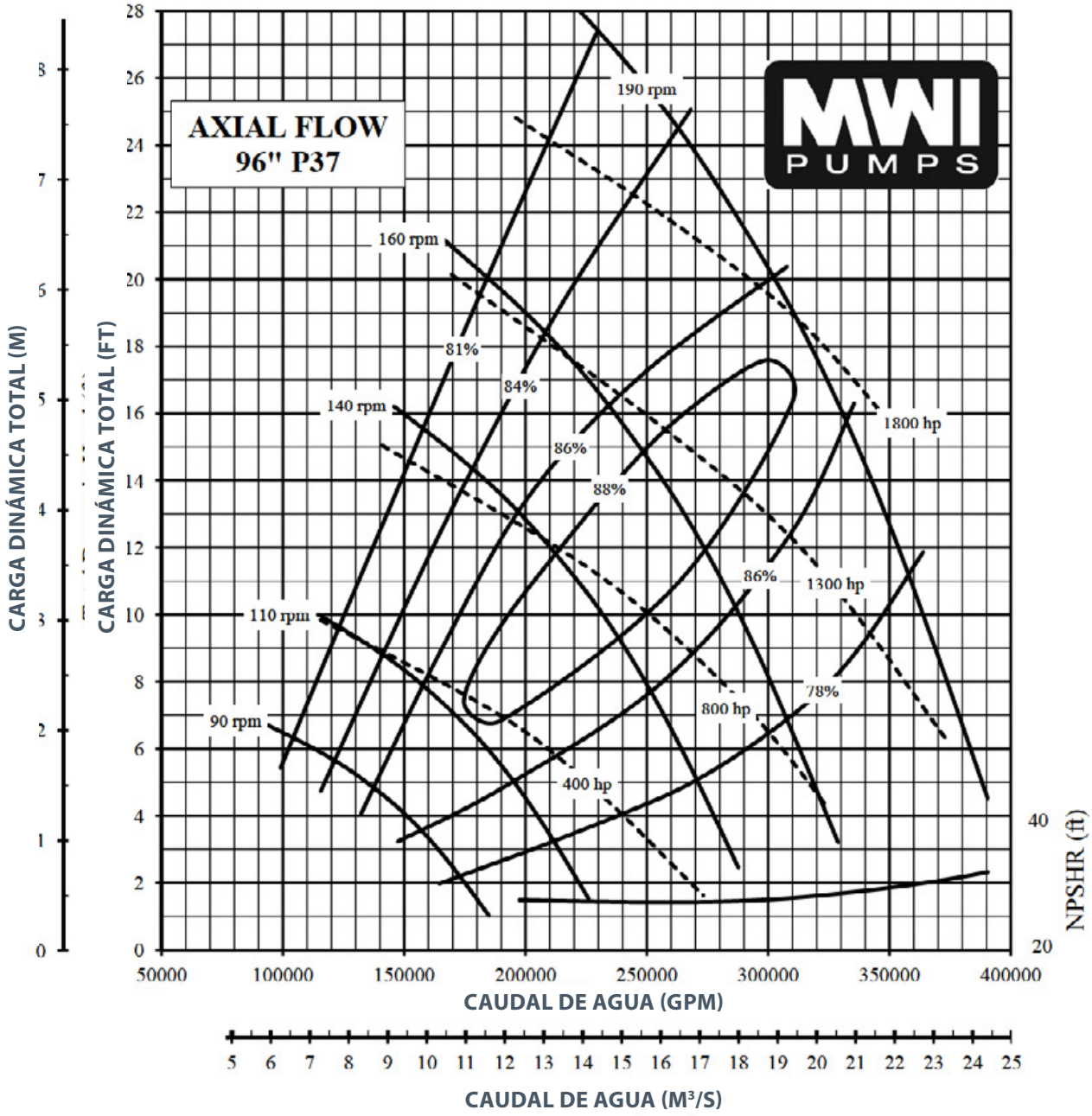
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Curva de potencia hidráulica de flujo axial de 96”

P37 - Bombas de eje



PUMP BOWL PERFORMANCE CURVE	
TYPE: AXIAL FLOW	PROPELLER DIA: 96"
MODEL NO: NC396P37	SPEED: As Noted
INTAKE DIA: 144"	DISCHARGE COLUMN DIA: 96"
CURVE NO.: VS396P37A	Ns: 11300 CODE: 0.50

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2 0 AND EFFICIENCY BY 1 0
PERFORMANCE IS BASED ON PUMPING CLEAR, NON-AERATED WATER, WITH A SPECIFIC GRAVITY OF 1 0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

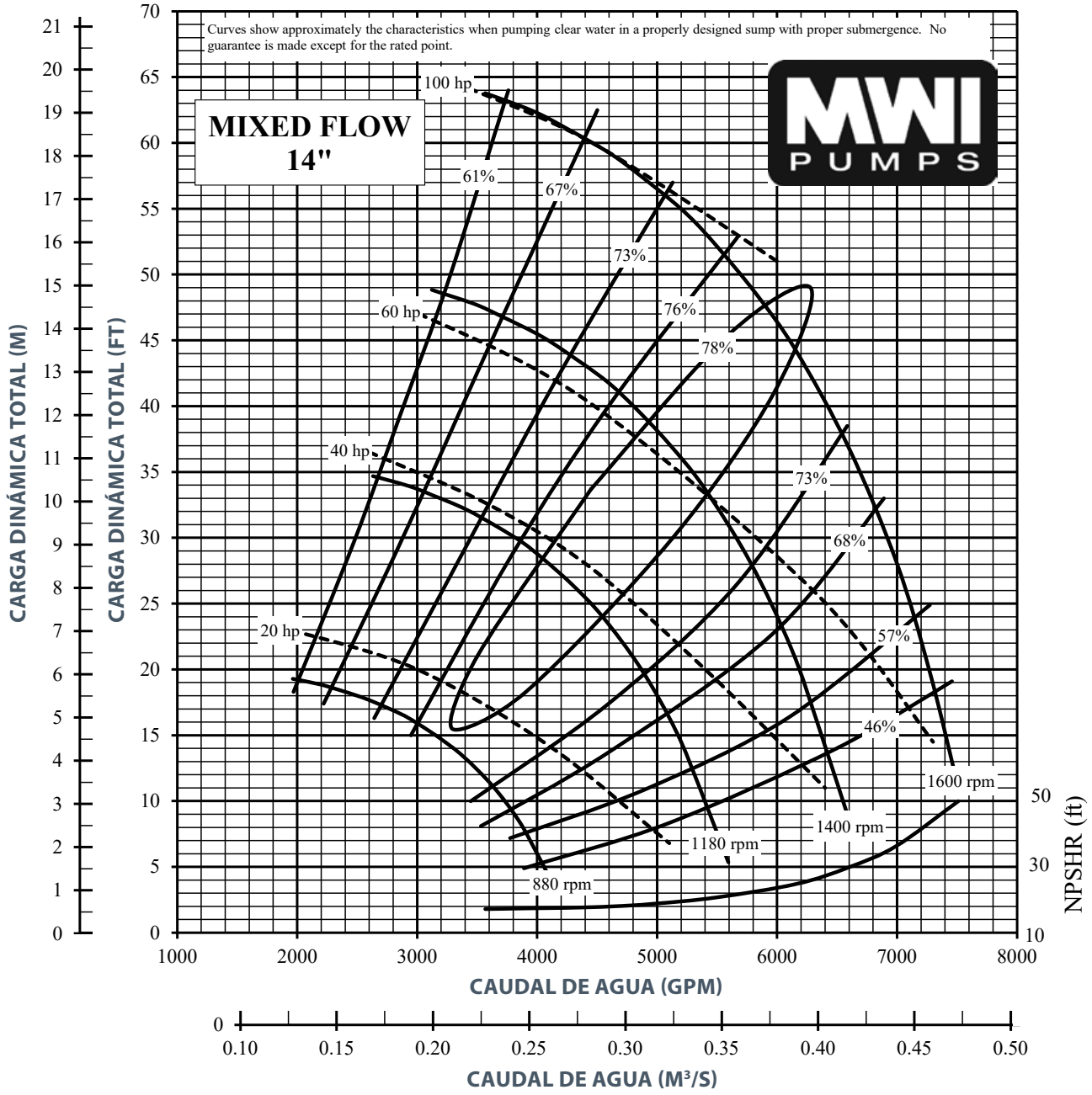
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Flujo Mixto 14” Curva de Potencia Hidráulica

Bombas eléctricas Hydraflo™, de eje y sumergibles



PUMP BOWL PERFORMANCE CURVE	
TYPE: MIXED FLOW	**PROPELLER DIA: 14"**
MODEL NO: MF 14-661400SB+	**SPEED: As Noted**
INTAKE DIA: 18.7"	**DISCHARGE COLUMN DIA: 14"**
CURVE NO.: N1466B	**Ns: 7000 Code B**

SINGLE STAGE PERFORMANCE FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2.0 AND EFFICIENCY BY 1.0. PERFORMANCE IS BASED ON PUMPING CLEAR, NONAERATED WATER, WITH A SPECIFIC GRAVITY OF 1.0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL. PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS.

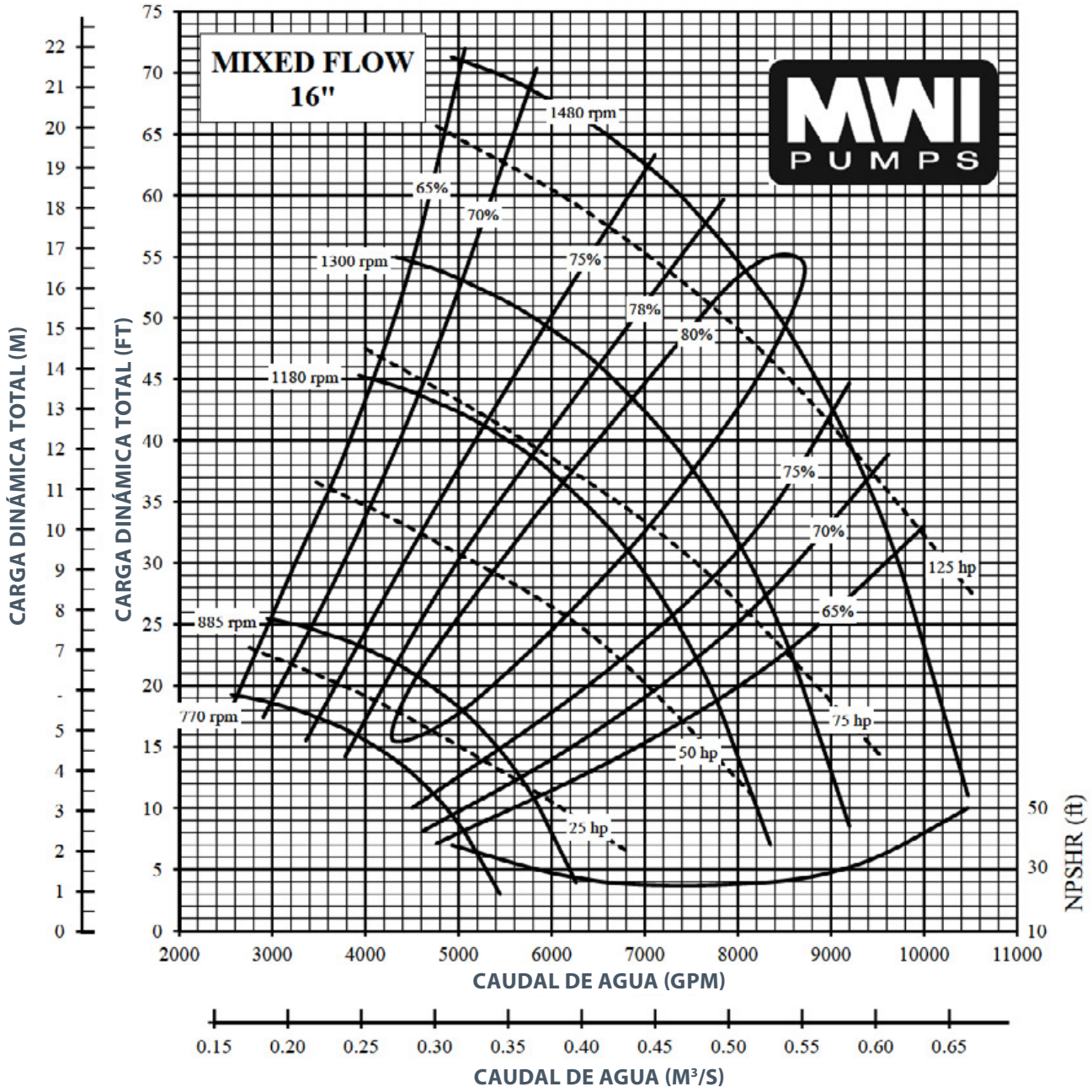
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Flujo Mixto 16” Curva de Potencia Hidráulica

Bombas eléctricas Hydraflo™, de eje y sumergibles



PUMP BOWL PERFORMANCE CURVE	
TYPE: MIXED FLOW	IMPELLER DIA: 14.1"
MODEL NO: MF 16-661400SB+	SPEED: As Noted
INTAKE DIA: 21.3"	DISCHARGE COLUMN DIA: 16"
CURVE NO.: N1666B	Ns: 6600 Code B

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2 0 AND EFFICIENCY BY 1 0
PERFORMANCE IS BASED ON PUMPING CLEAR, NONAERATED WATER, WITH A SPECIFIC GRAVITY OF 1 0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

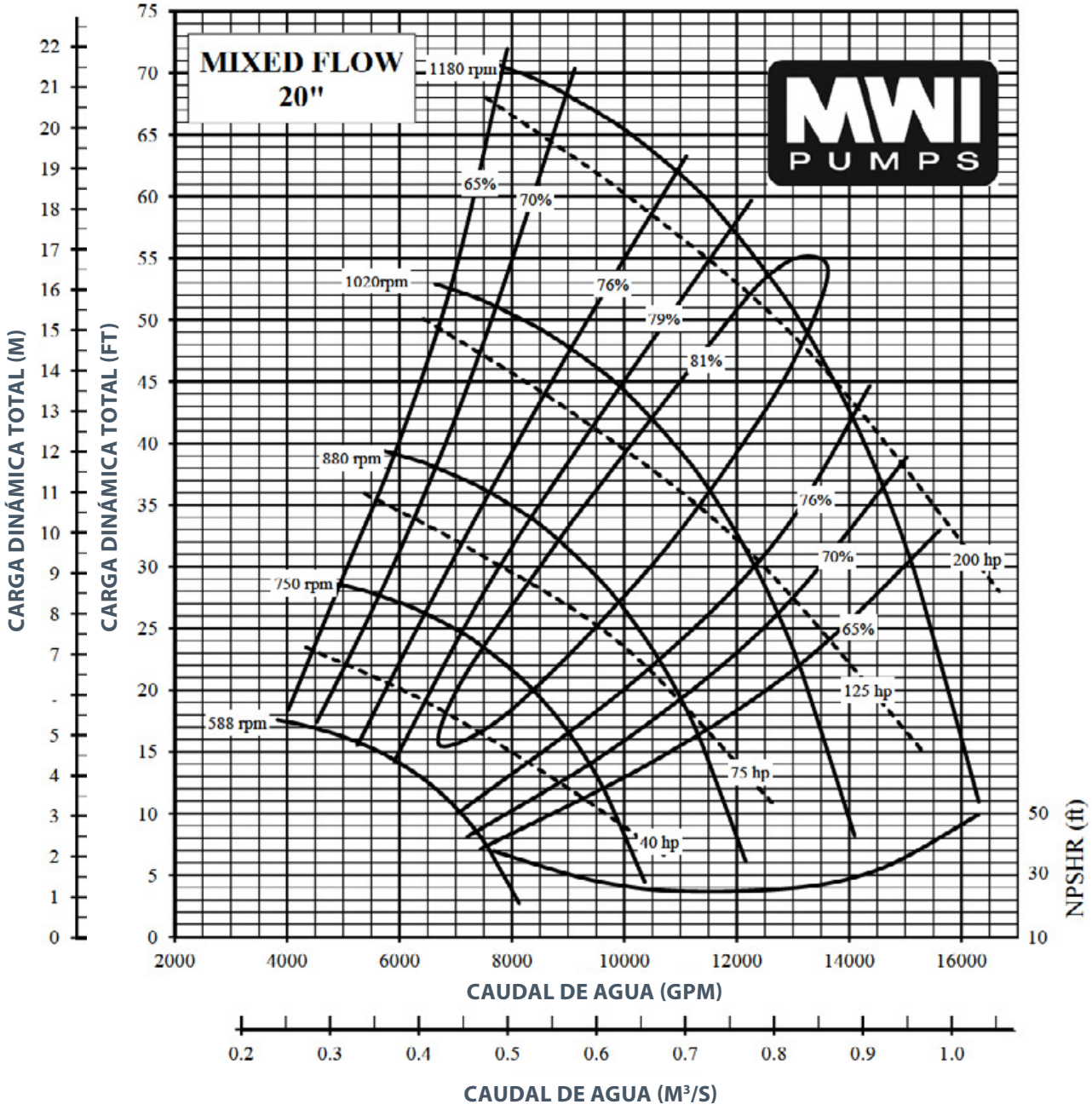
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Flujo Mixto 20” Curva de Potencia Hidráulica

Bombas eléctricas Hydraflo™, de eje y sumergibles



PUMP BOWL PERFORMANCE CURVE	
TYPE: MIXED FLOW	IMPELLER DIA: 17.6"
MODEL NO: MF 20-661400SB+	SPEED: As Noted
INTAKE DIA: 26.7"	DISCHARGE COLUMN DIA: 20"
CURVE NO.: N2066B	Ns: 6600 Code B

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2 0 AND EFFICIENCY BY 1 0
PERFORMANCE IS BASED ON PUMPING CLEAR, NONAERATED WATER, WITH A SPECIFIC GRAVITY OF 1 0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

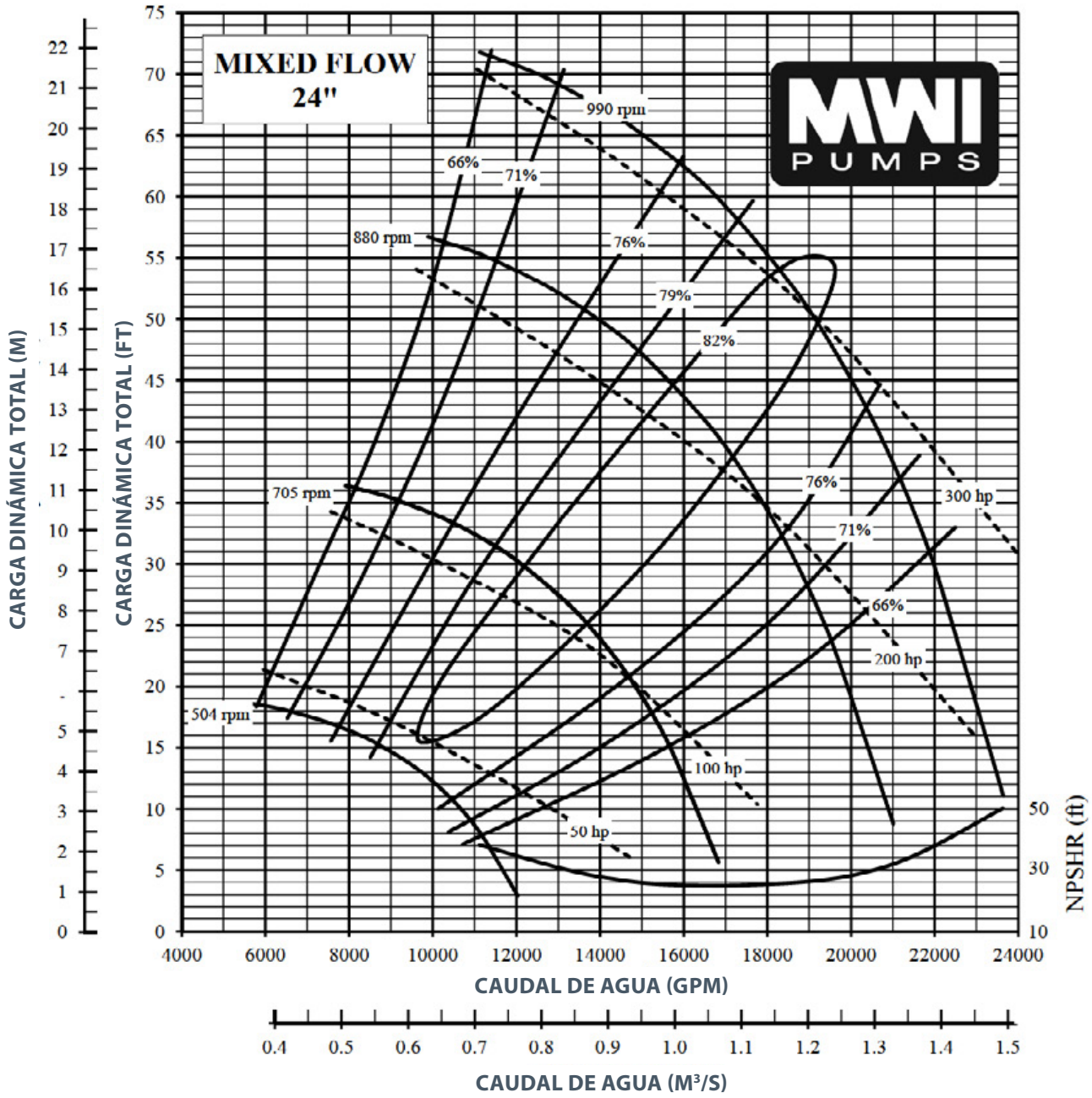
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Flujo Mixto 24” Curva de Potencia Hidráulica

Bombas eléctricas Hydraflo™, de eje y sumergibles



PUMP BOWL PERFORMANCE CURVE	
TYPE: MIXED FLOW	IMPELLER DIA: 21.1"
MODEL NO: MF 24-661400SB+	SPEED: As Noted
INTAKE DIA: 32"	DISCHARGE COLUMN DIA: 24"
CURVE NO.: N2466B	Ns: 6600 Code B

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2 0 AND EFFICIENCY BY 1 0
PERFORMANCE IS BASED ON PUMPING CLEAR, NONAERATED WATER, WITH A SPECIFIC GRAVITY OF 1 0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

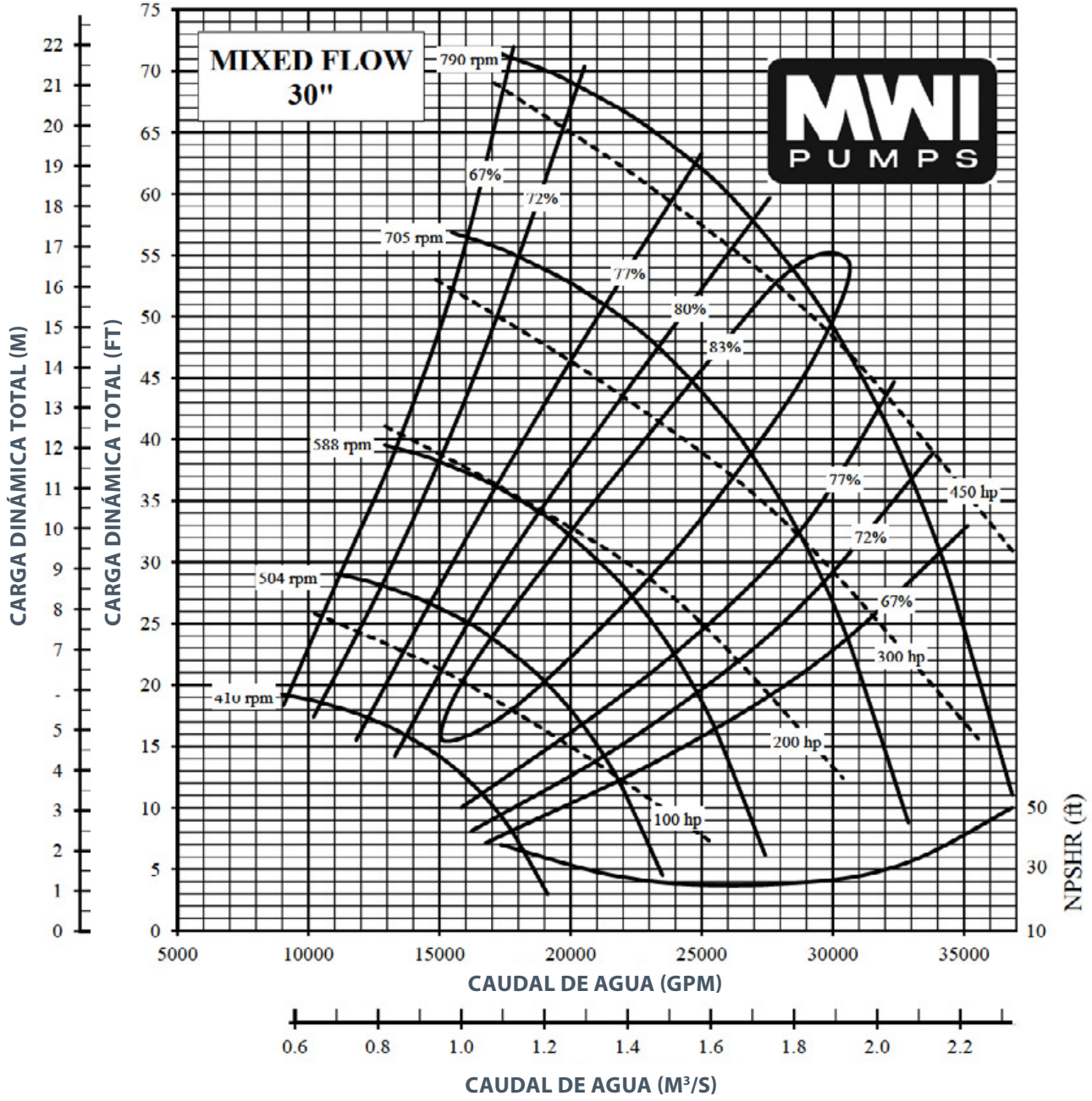
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Flujo Mixto 30” Curva de Potencia Hidráulica

Bombas eléctricas Hydraflo™, de eje y sumergibles



PUMP BOWL PERFORMANCE CURVE	
TYPE: MIXED FLOW	IMPELLER DIA: 26.4"
MODEL NO: MF 30 661400SB+	SPEED: As Noted
INTAKE DIA: 40"	DISCHARGE COLUMN DIA: 30"
CURVE NO.: N3066B	Ns: 6600 Code B

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2 0 AND EFFICIENCY BY 1 0
PERFORMANCE IS BASED ON PUMPING CLEAR, NONAERATED WATER, WITH A SPECIFIC GRAVITY OF 1 0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

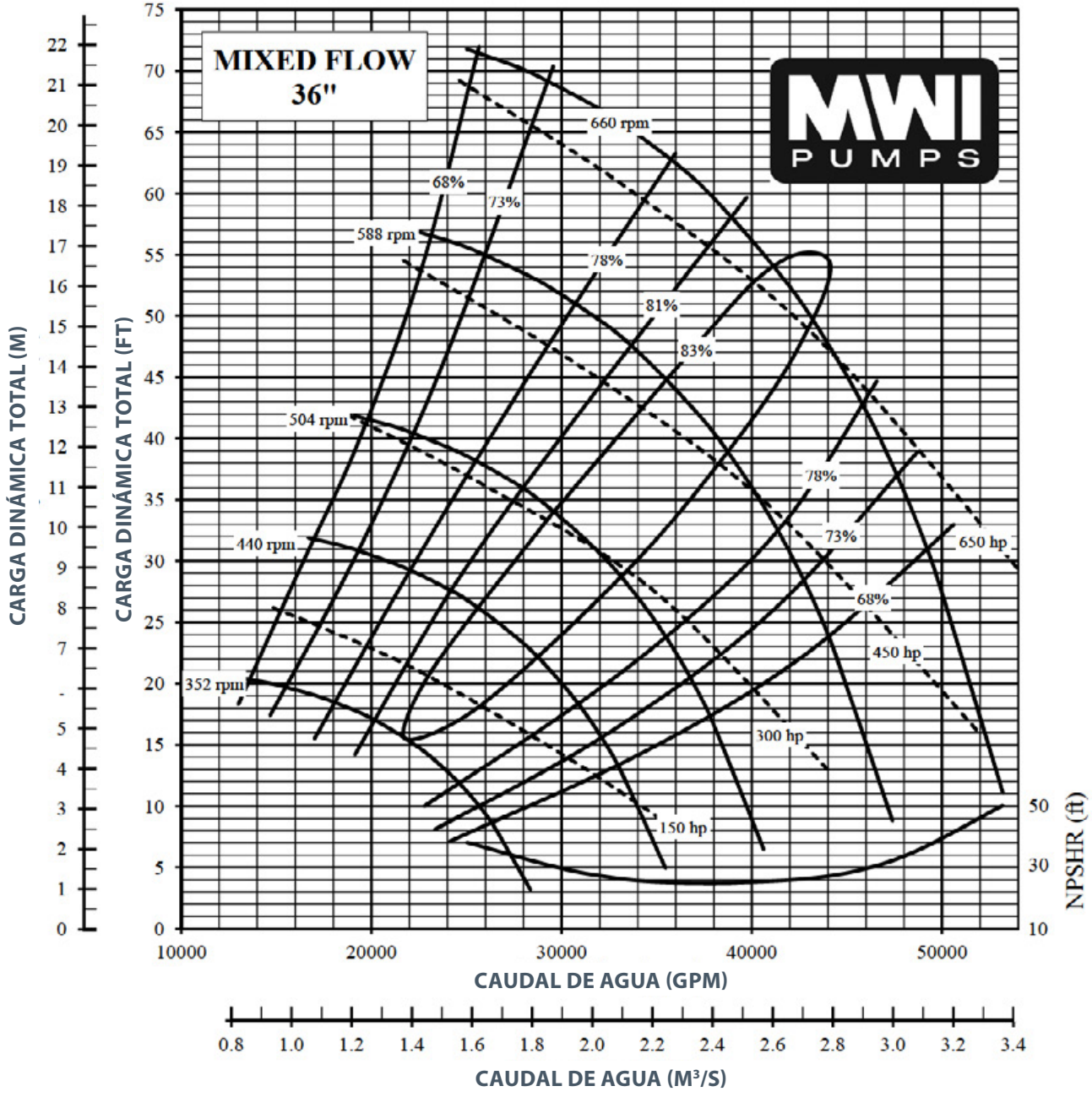
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Flujo Mixto 36” Curva de Potencia Hidráulica

Bombas eléctricas Hydraflo™, de eje y sumergibles



PUMP BOWL PERFORMANCE CURVE	
TYPE: MIXED FLOW	IMPELLER DIA: 31.7"
MODEL NO: MF 36 661400SB+	SPEED: As Noted
INTAKE DIA: 48"	DISCHARGE COLUMN DIA: 36"
CURVE NO.: N3666B	Ns: 6600 Code B

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2 0 AND EFFICIENCY BY 1 0
PERFORMANCE IS BASED ON PUMPING CLEAR, NONAERATED WATER, WITH A SPECIFIC GRAVITY OF 1 0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

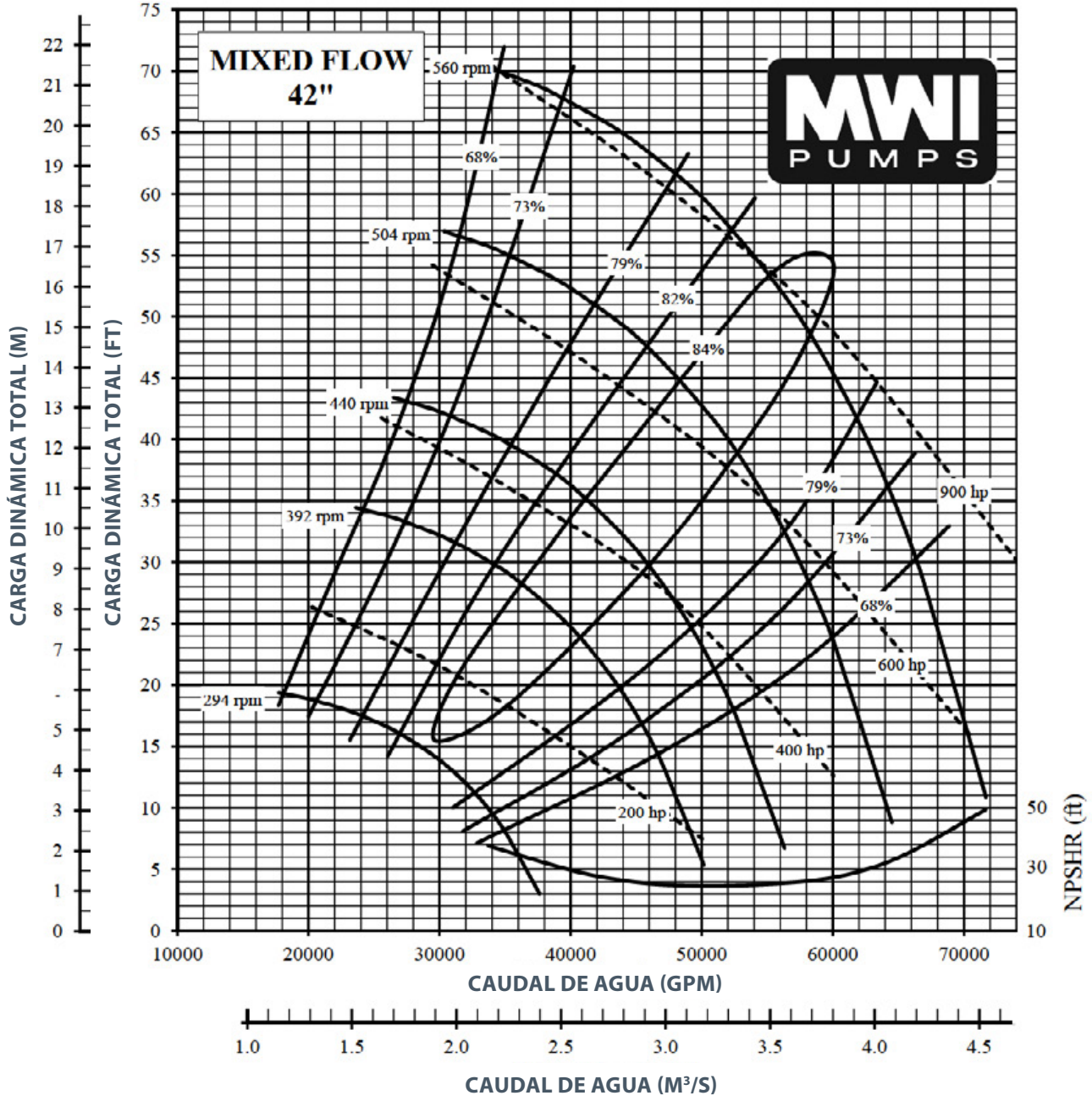
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Flujo Mixto 42” Curva de Potencia Hidráulica

Bombas eléctricas Hydraflo™, de eje y sumergibles



PUMP BOWL PERFORMANCE CURVE	
TYPE: MIXED FLOW	IMPELLER DIA: 37"
MODEL NO: MF 42 661400SB+	SPEED: As Noted
INTAKE DIA: 56"	DISCHARGE COLUMN DIA: 42"
CURVE NO.: N4266B	Ns: 6600 Code B

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2 0 AND EFFICIENCY BY 1 0
PERFORMANCE IS BASED ON PUMPING CLEAR, NONAERATED WATER, WITH A SPECIFIC GRAVITY OF 1 0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

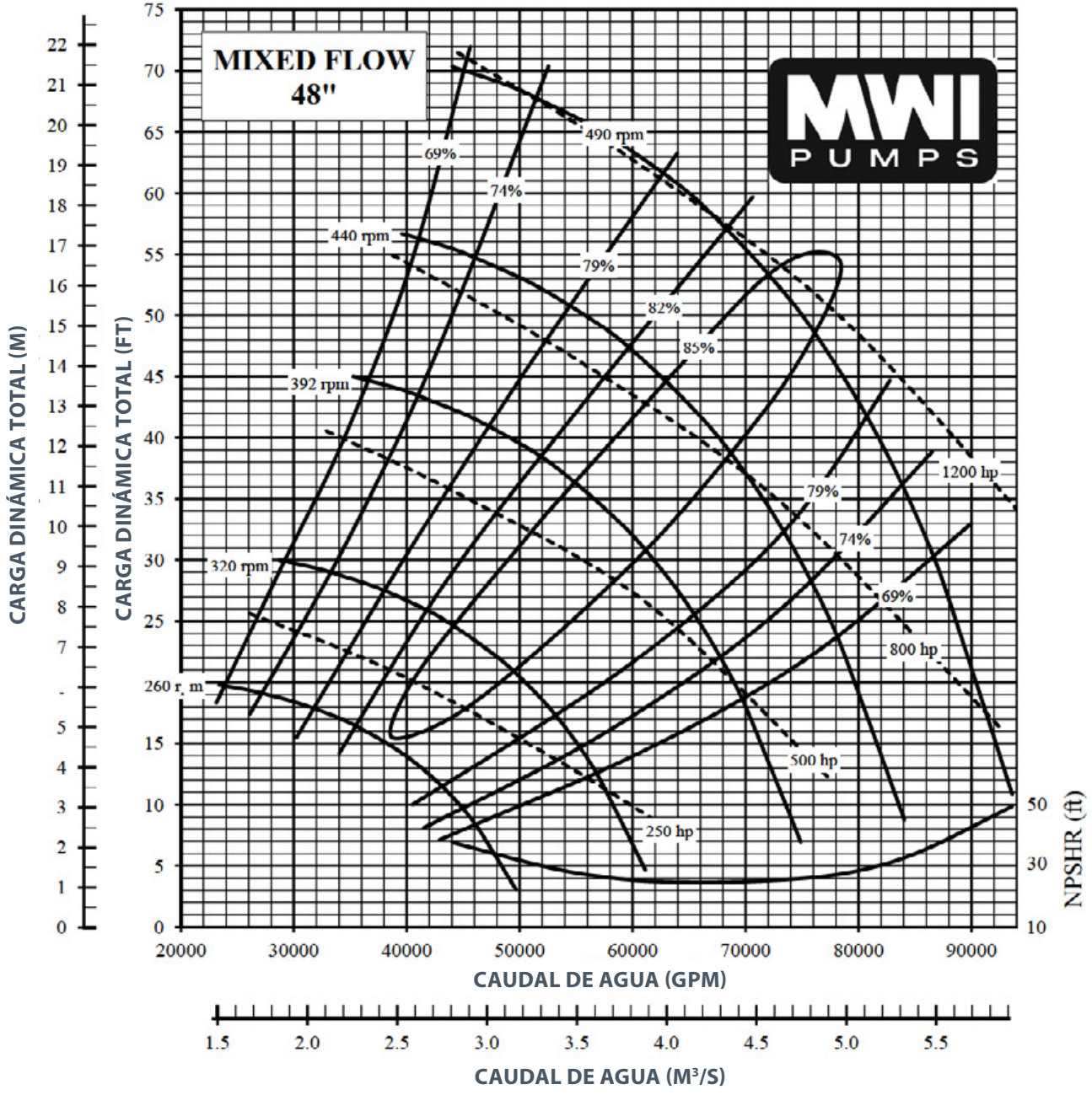
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Flujo Mixto 48” Curva de Potencia Hidráulica

Bombas de eje lineal



PUMP BOWL PERFORMANCE CURVE	
TYPE: MIXED FLOW	IMPELLER DIA: 42.3"
MODEL NO: MF 48 661400SB+	SPEED: As Noted
INTAKE DIA: 64"	DISCHARGE COLUMN DIA: 48"
CURVE NO.: N4866B	Ns: 6600 Code B

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2 0 AND EFFICIENCY BY 1 0
PERFORMANCE IS BASED ON PUMPING CLEAR, NONAERATED WATER, WITH A SPECIFIC GRAVITY OF 1 0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

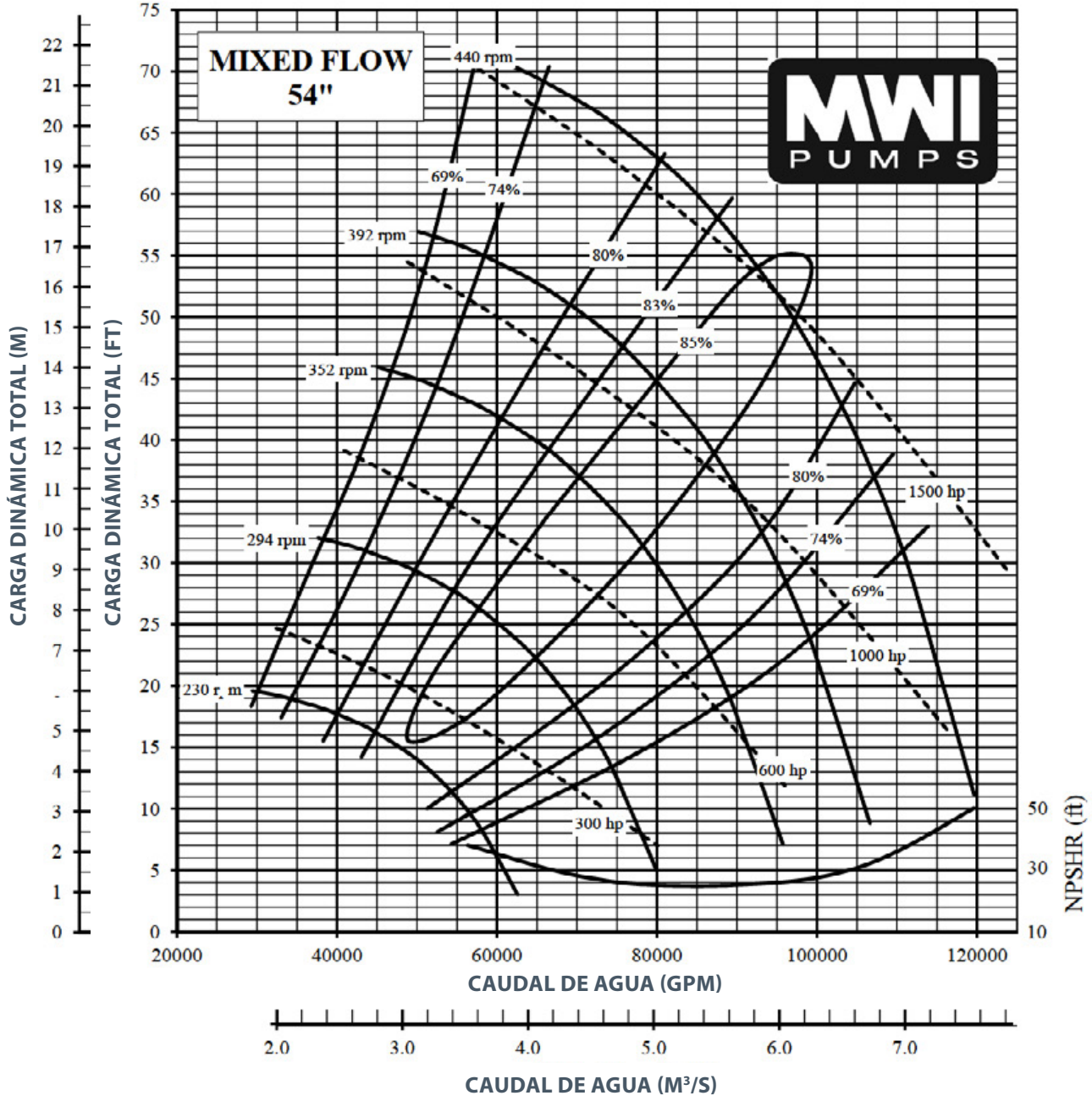
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Flujo Mixto 54” Curva de Potencia Hidráulica

Bombas de eje lineal



PUMP BOWL PERFORMANCE CURVE	
TYPE: MIXED FLOW	IMPELLER DIA: 47.6"
MODEL NO: MF 54-661400SB+	SPEED: As Noted
INTAKE DIA: 72"	DISCHARGE COLUMN DIA: 54"
CURVE NO.: N5466B	Ns: 6600 Code B

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2 0 AND EFFICIENCY BY 1 0
PERFORMANCE IS BASED ON PUMPING CLEAR, NONAERATED WATER, WITH A SPECIFIC GRAVITY OF 1 0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

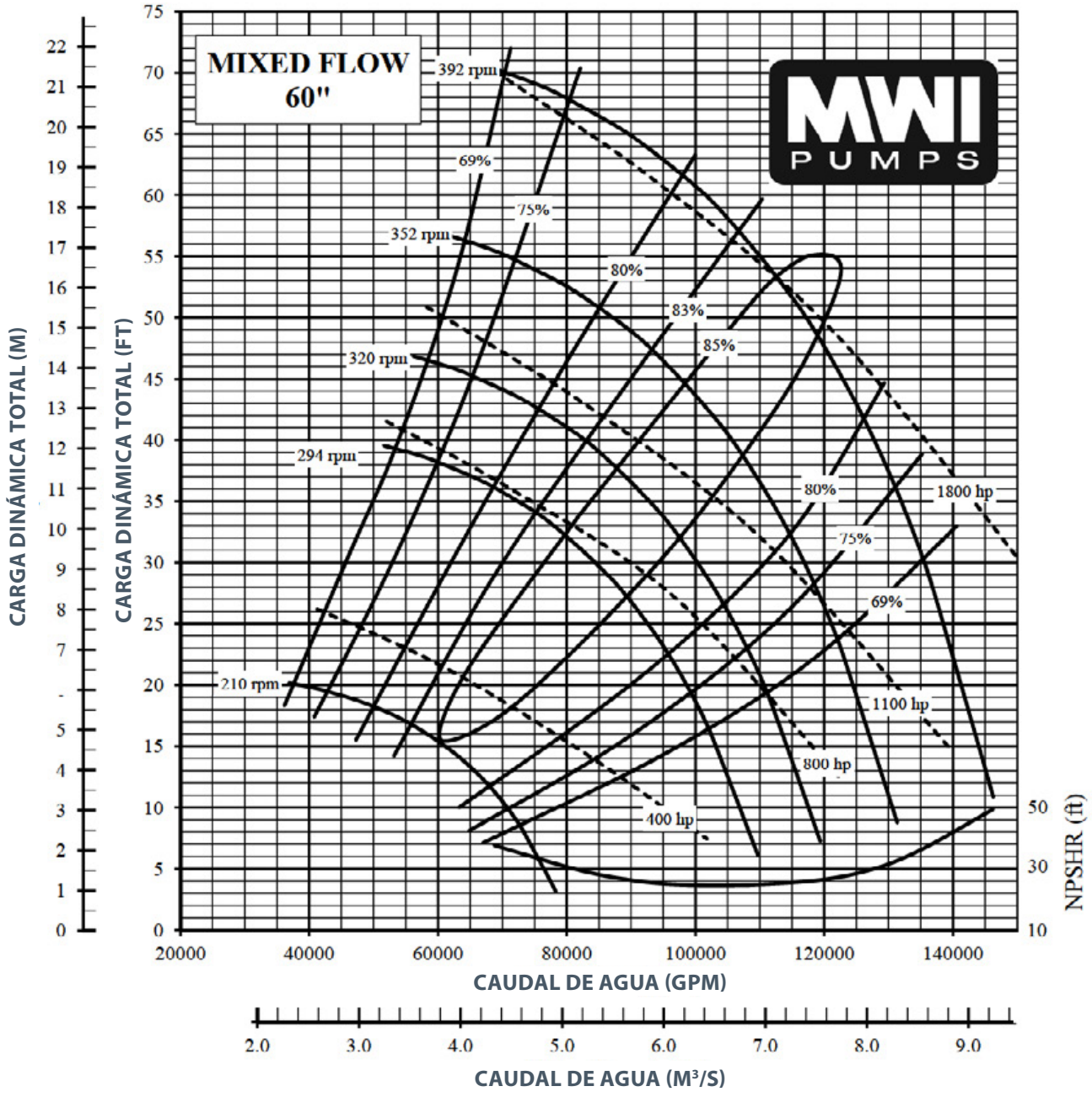
IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

Flujo Mixto 60” Curva de Potencia Hidráulica

Bombas de eje lineal



PUMP BOWL PERFORMANCE CURVE	
TYPE: MIXED FLOW	IMPELLER DIA: 52.9"
MODEL NO: MF 60-661400SB+	SPEED: As Noted
INTAKE DIA: 80"	DISCHARGE COLUMN DIA: 60"
CURVE NO.: N6066B	Ns: 6600 Code B

SINGLE STAGE PERFORMANCE
FOR TWO STAGES MULTIPLY HEAD AND HORSEPOWER BY 2 0 AND EFFICIENCY BY 1 0
PERFORMANCE IS BASED ON PUMPING CLEAR, NONAERATED WATER, WITH A SPECIFIC GRAVITY OF 1 0, TEMPERATURE 85 °F OR LESS AND AT SEA LEVEL PUMP PERFORMANCE MAY BE AFFECTED BY HIGHER TEMPERATURES, SPECIFIC GRAVITY, ALTITUDES AND SUMP CONDITIONS

IT IS HEREBY CERTIFIED THAT THIS CURVE REPRESENTS THE TRUE PERFORMANCE CHARACTERISTICS OF THE MWI PUMP MODEL SHOWN AND WAS OBTAINED BY SCALE MODEL TEST AND CALCULATIONS IN ACORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

MWI CORPORATION
CERTIFIED BY

MWI CORPORATION
Deerfield Beach, Florida

MWI Pumps
33 NW Eller Street
Deerfield Beach, FL 33441
Consultas generales: 954-426-1500
info@mwipumps.com
Teléfono de emergencias: 772-770-0004
mwipumps.com

Ubicaciones de alquiler
Deerfield Beach: 954-427-2206
Vero Beach: 772-770-0004
Jacksonville: 904-425-6741
Orlando: 407-854-3378
Tampa: 813-899-2863
Fort Myers: 239-337-4747

Copyright © 2025 MWI Pumps
Todos los derechos reservados. La información puede variar sin previo aviso.

9-25