



| <b>PUMP BOWL PERFORMANCE CURVE</b>  |                              |
|---|------------------------------|
| <b>TYPE: RADIAL FLOW</b>  | <b>INTAKE DIA: 8"</b>        |
| <b>MODEL: CT008E</b>  | <b>DISCHARGE DIA: 8"</b>     |
| <b>IMPELLER SPEED: 1800 RPM</b>   | <b>INTAKE PIPE SIZE: 12"</b> |
| <b>INPUT POWER REQUIRED: 80 hp</b>  | <b>Ns: 4100</b>              |
| <small>SINGLE STAGE PERFORMANCE.<br/>           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.</small> |                              |

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 ACCORDANCE WITH STANDARDS OF THE HYDRAULIC INSTITUTE.

