

CORNELL PUMP COMPANY 3WM Trash Pump

STANDARD SPECIFICATIONS

- Discharge 3 inch discharge
- Suction 4 inch suction
- Impeller Class 30 Cast Iron, Semi Open with 1.2 inch solid handling capability
- Volute Class 30 Cast Iron with right hand tangential discharge
- Shaft Sleeve Stress proof stainless steel
- Seal Patented Cycloseal® with integral Run Dry system

FEATURES & BENEFITS

• Fully automatic self prime pump with Bendix compressor available for unattended reprime

 Patented Cycloseal® with integral Run Dry system

• Heavy duty "wet end" construction

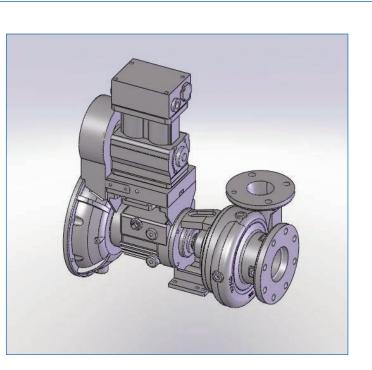
• Manufactured in the United States

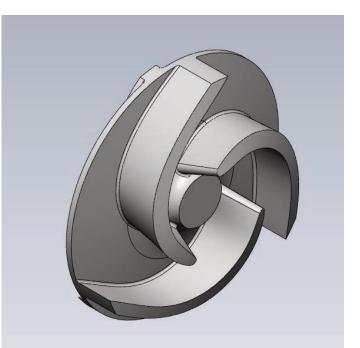
PERFORMANCE CHARACTERISTICS

- Premium Hydraulic Efficiencies, BEP at 66%
- Exceptional NPSHR Characteristics, 15 feet at BEP
- Suction lift capability up to 28 feet
- Total Dynamic Head: 60 to 220 feet
- Capacity: 100 to 600 GPM

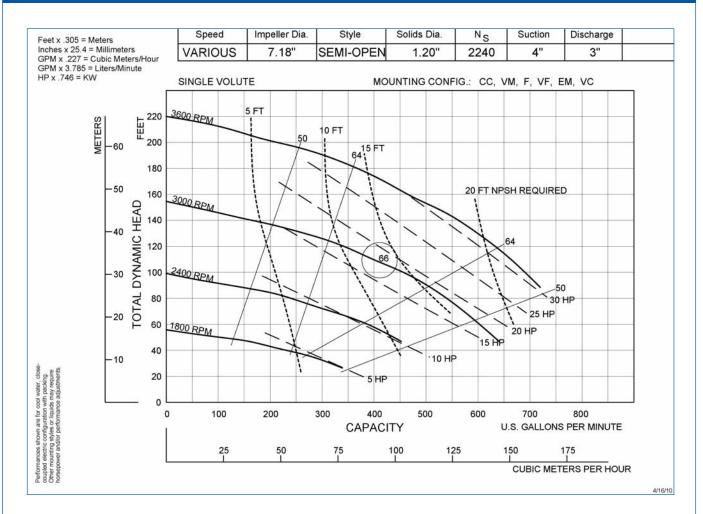
FEATURES & BENEFITS

- Close Coupled 4 pole (1800 RPM, 60Hz)
- Frame Mount F5, F5K Bearing Frame
- Engine Mount EM5 Bearing Frame (SAE 3, 4)





PERFORMANCE CURVES



Cornell Pump Company

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