

Centrifugal Pump Data Sheet



Facility _____ Address _____
Name _____
Installed _____ Area _____
Location _____

Operating Conditions (at installation)

Capacity (GPM) _____
Suction Pressure (PSI) _____
Discharge Pressure (PSI) _____
Head Pressure (TDH) _____
Speed (RPM) _____
Ambient Temperature _____
Pump Mounted (Inside or Outside) _____

Liquid Data

Liquid Description _____
Temperature _____
Specific Gravity _____
Viscosity (cp) _____
pH _____
Solid Size & Content _____

Pump Data

Manufacturer _____
Model _____
Serial Number _____
Pump Size _____
- Discharge Diameter _____
- Inlet Diameter _____
- Case Size _____
Impeller Diameter _____
Material of Construction _____
- Case Material _____
- Impeller Material _____

Sealing Data

Packing or Mechanical Seal _____
Mechanical Seal Information _____
- Single Seal or Double Seal _____
- Component or Cartridge _____
- Seal Manufacturer _____
- Face Materials _____
- O Ring Compound _____
- Flush Yes / No
Shaft Size _____

Motor Data

Horsepower _____
3 Phase or 1 Phase _____
Speed (RPM) _____
Voltage _____
Frame _____
Enclosure _____
Service Factor _____
Full Load Amps _____
Amp Reading (Under Load) _____
Amp Reading (No Load) _____
Manufacturer _____

Drive Data

Coupling Drive or Belt Drive _____
Coupling Information _____
- Coupling Brand _____
- Coupling Model _____
- Coupling Size _____
- Insert Material _____
Motor Shaft Size _____
Pump Shaft Size _____