STANDARD CIRCULATORS Series “H”

PUMP DESIGN DATA
Pump Model: Standard Circulators Series “H”
Flange Size: Various
No. of Pumps: 1
Note:
Capacity: 100 USgpm (lls) Temperature: 100 °F (38 °C)
Head: 150 ft. (46 m) Liquid: Fresh Water
Companion Flanges: Included

OPTIONAL EQUIPMENT
Performance curve: See pg. 2

MAXIMUM WORKING PRESSURE: 125 Psig (863 kPa)
MAXIMUM OPERATING TEMPERATURE: 225 °F (107 °C)

MATERIALS OF CONSTRUCTION

PUMP NAME
H-32 to H-54 (BRONZE Fitted)
H-63 to H-68 (BRONZE Fitted)
H-32 to H-54 (ALL BRONZE / LF-BRONZE*)
H-63 to H-68 (ALL BRONZE / LF-BRONZE*)

Pump Body: Cast Iron
Impeller: Bronze / Lead Free Bronze
Non-Ferrous
Bearings: Sleeve-Oil Lubricated
Shaft: Alloy Steel-Copper Sleeve
Seal: Mechanical
Stationary Seal Face: Sintered Silicon Carbide
Coupler: Flexible, Spacer Type

**OPTIONAL EQUIPMENT**

Dimensions shown are for reference only.

**All single phase motors are equipped with built-in thermal overload protection.**
Three phase motors require external overload protection.
Conduit box not supplied on ½ hp or greater.
PERFORMANCE CURVES
Performance Guaranteed Only At Operating Point Indicated

This chart is based on 1800 RPM 60 cycle motors
For 50 cycle motors write for special capacity charts

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