PERFORMANCE CURVES

1250 GPM

CURVE A-9095-1
PUMP 8x8x18F 1580
SPEED 1450 RPM

1250 GPM FIRE PUMP APPROVAL PRESSURE RANGE 60-81 UL&FM

IMPELLER DATA

IMP. NO. AC8630
MAX. DIA. 18.25"
MIN. DIA. 15.3"
MAX. SPHERE 0.67"
INLET AREA 44.2 in²

150% of Rated Capacity
Rated Capacity

TOTAL HEAD IN PSI

BHP

FLOW IN GPM

Curves show performance with clear water at 85°F. If specific gravity is other than 1.0, BHP must be corrected.

SPECIFY H8X8X18F WHEN WORKING PRESSURE EXCEEDS 175 PSI.

SUPERSEDES ALL PREVIOUS ISSUES

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