PowerFlow HP400-B18 Pump Performance

Flow, LPM

Flow, US GPM

Pressure, PSI

Pressure, BAR

5 FT LIFT, 4.0 IN - 20 FT HOSE
10 FT LIFT, 4.0 IN - 20 FT HOSE
15 FT LIFT, 4.0 IN - 20 FT HOSE
NFPA 1906 RATING POINT

ELEVATION: SEA LEVEL
WATER TEMP: 60.0°F [15.6°C]
BAROMETER: 29.92 inHg [760.0 mmHg]
IMPELLER DIAMETER: 7.25 IN [184.2 MM]
GEAR RATIO: 1.00:1
ENGINE MODEL: B&S VANGUARD 3564
MAXIMUM POWER: 18.0 HP [13.4 kW]
MAXIMUM RPM: 4000

TYPICAL PERFORMANCE BASED ON 95% OF ENGINE MANUFACTURER’S MAXIMUM B.H.P.