

**Progressive Cavity Pump**

**UNIT: PUM032**

**PERFORMANCE**

Maximum Operating Pressure	11 psi (80 kPa)
Maximum Head	26.3' (8 m)
NPSH	2.5' (0.76 m)
Maximum H2S	4.5%

**DRIVE**

Make	Nema
Model	EM-1HP1800EXP
Horsepower	1 HP
RPM	1800 RPM
Volts	230/460 VAC
Amps	3.16-2.86/1.43



**PUMP**

Make	FloTech
Model	1FL6 CDY AAA
Flow Rate	13.2 GPM (3 m3/hr)
Inlet	125# 3" (88.9 mm)
Outlet	NPT 2 1/2" (73.0 mm)

**SHIPPING DIMENSIONS**

Width	3' - 0" (0.91 m)
Length	4' - 0" (1.21 m)
Height	5' - 9" (1.75 m)
Weight Estimate	TBD

**CERTIFICATION**

Drive	Class I, Div 1, Group C & D
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