

**BOOSTER PUMP**

**UNIT: PUM001**

**PERFORMANCE**

Maximum Flow Rate	63 USGPM (0.24 m <sup>3</sup> /min)
Maximum Head	207 ft
Minimum NPSH	1 ft

**DRIVE**

Make	TECO
Model	AEHHXG
Horsepower	10 HP
RPM	3515 RPM
Volts	230/460 V
Amps	23.9/12.0
Hertz	60 Hz
VFD Compatible	Yes

**PUMP**

Model	Grundfos
Model	CRN 15-6V Centrifugal
Impeller	6 x Multistage
Casing Rating	280 psi (1,931 kPa)

**PIPING CONNECTIONS**

Inlet	2" (60.3 mm)
Connection	CL300 RF
Outlet	2" (60.3 mm)
Connection	CL300 RF

**SHIPPING DIMENSIONS**

Width	9 3/4" (0.25 m)
Length	11 7/8" (0.30 m)
Height	39 7/8" (1.01 m)
Weight Estimate	447lbs

**POWER REQUIREMENTS**

Motor	66.5 kW
Voltage Input	460V
Phase	3Ø

\*\*Approximate Power Requirements\*\*

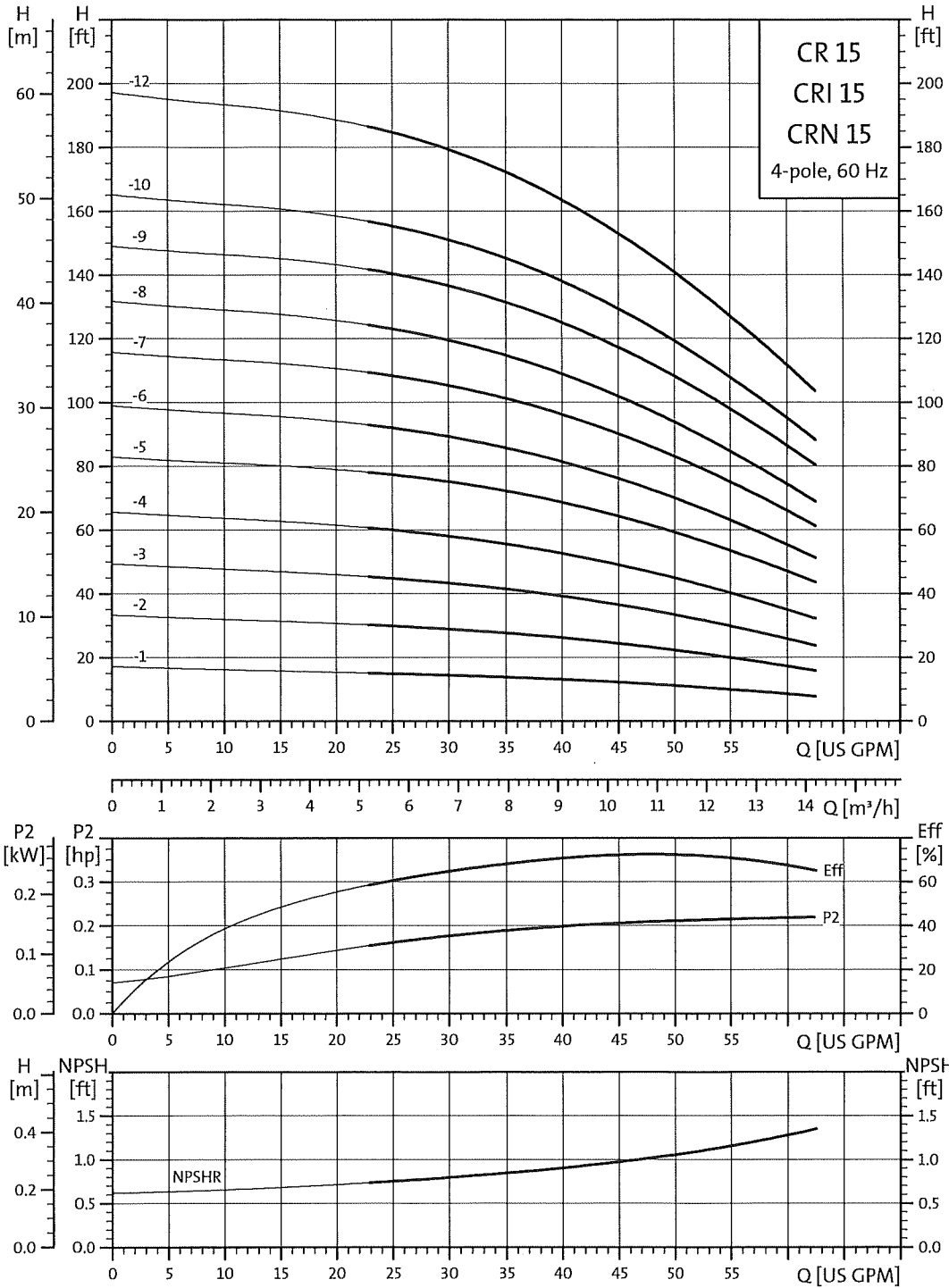
**CERTIFICATION**

Drive	Class I Div 1, Group D; Class II Div 1, Groups E,F,G Class I Zone 1, Groups IIA
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# Performance curves

4-pole versions  
CR 15, CRI 15, CRN 15



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