

CENTRIFUGAL PUMP

UNIT: PUM027

PERFORMANCE

Maximum Operating Pressure	435 psi (3000 kPa)
Maximum Head	146.3' (44.59 m)
Maximum Flow Rate	
Minimum NPSH	2.5' (0.76 m)

DRIVE

Make	WEG
Model	CX010404NP
Horsepower	7.5 HP
RPM	1765 RPM
Volts	230/460 VAC
Amps	28.1-25.4/12.7

PUMP

Make	Grundfos
Model	CRN 64-5-2
Flow Rate	169.5 GPM (0.64 m3/min)
Inlet	4" (114.3 mm)
Outlet	4" (114.3 mm)



PIPING CONNECTIONS

Inlet	
Connection	
Outlet	
Connection	

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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SHUTDOWNS

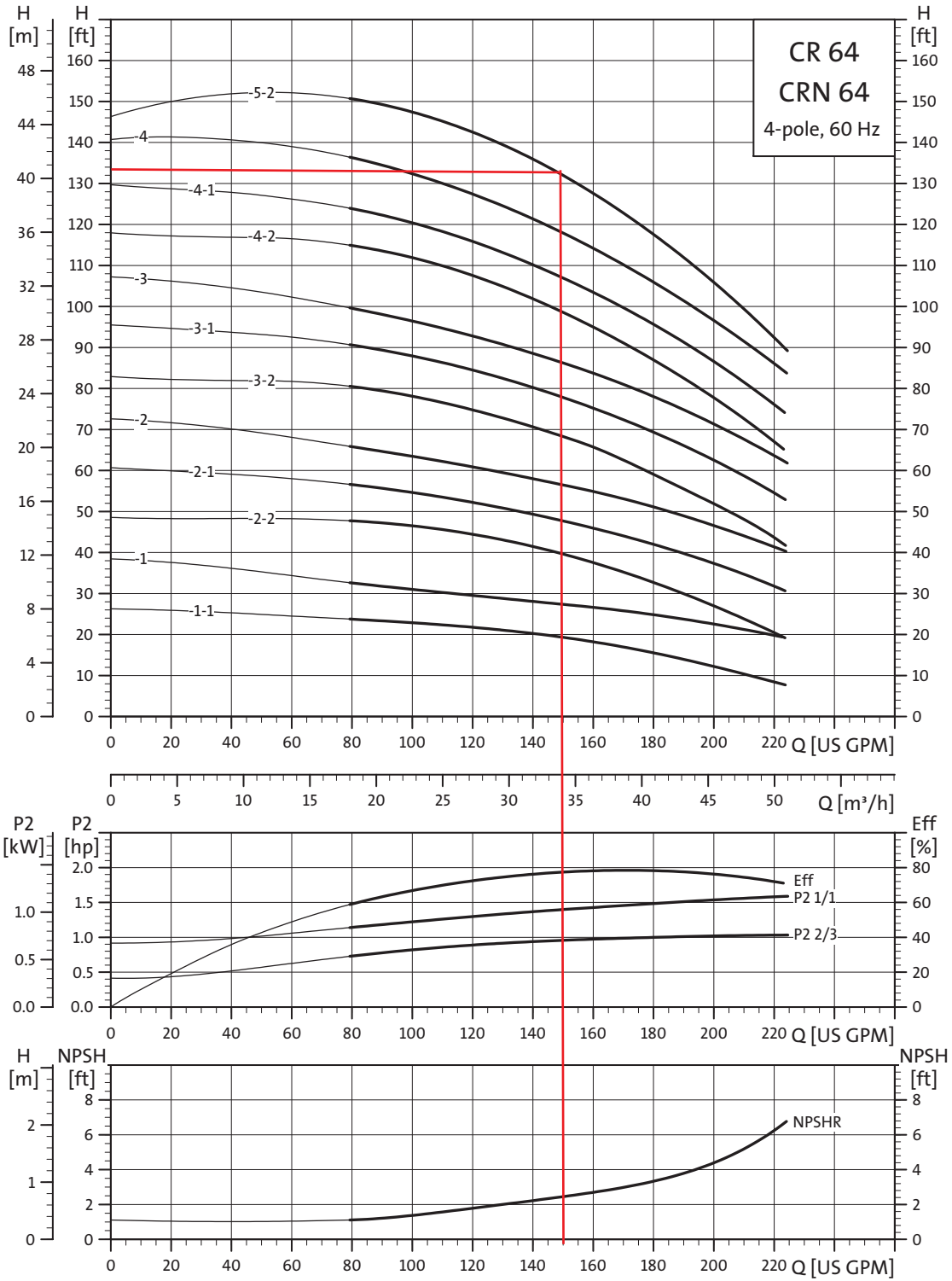


EQUIPMENT SPECIFICATION SHEET

FEATURES

Performance curves

4-pole versions
CR 64, CRN 64



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