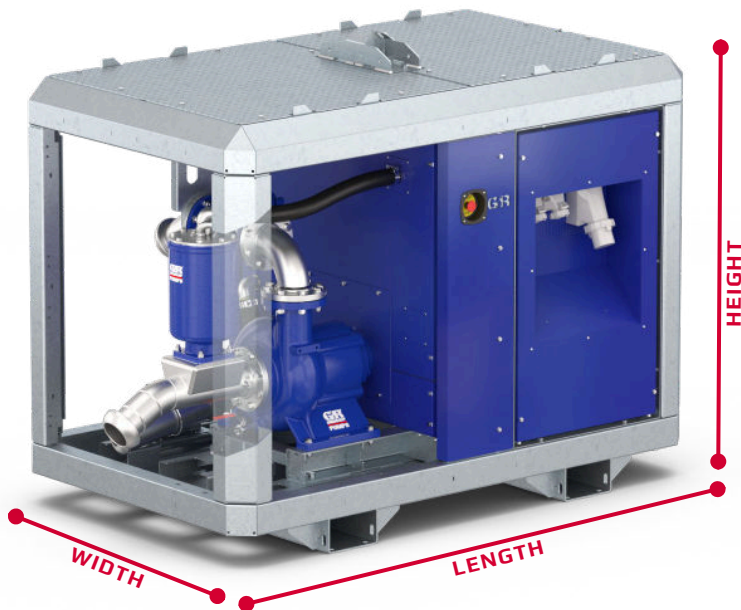


# E-Line PAV4-30-4

## GORMAN-RUPP E-LINE GENERAL DESCRIPTION



The Gorman-Rupp E-Line PAV4-30-4 is an electric driven prime assisted centrifugal pump set for pumping clean- and dirty water, sewage water and abrasive fluids.



### WEIGHT

Approx. 1515 kg

### OPERATION

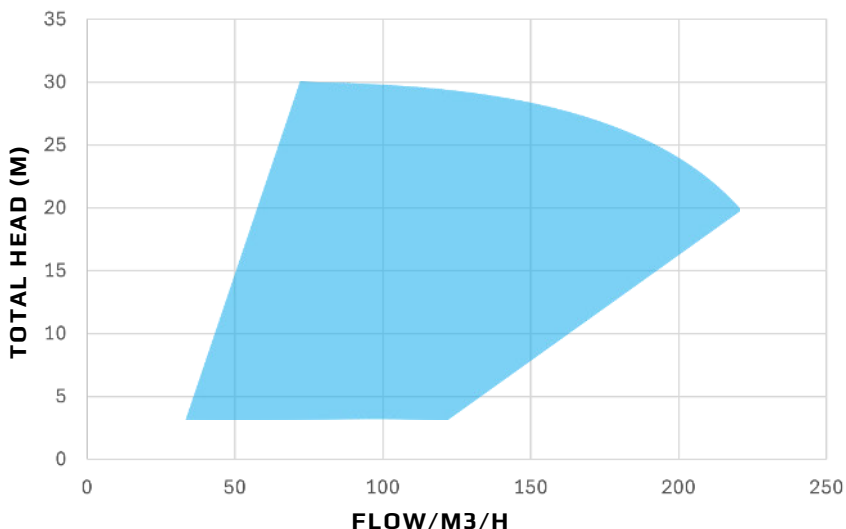
Control panel with main switch, emergency switch, pump on/off and speed control.

### COUPLING AND GUARD

Rubber tyre coupling, steel guard RAL 3002 (red)

### CHASSIS

Heavy gauge steel chassis, fully galvanized. Steel protective panels, galvanized and powder coated RAL 5003



\*Pump performance curve is based on water with a SG=1.0 and without additional accessories.



Gorman-Rupp 6404VA71 prime assisted vortex centrifugal pump



### ELECTRIC MOTOR

30 kW IE4 Super Premium Efficiency electric motor with variable frequency drive(VFD)  
Auxiliary 2,2 kW IE4 electric motor for the vacuum pump



### IMPELLER

9,75" Open VORTEX impeller: GR Hard iron alloy.



### PERFORMANCE

Max. 220 m3/h flow or 30 mWc discharge head



### DIMENSIONS

4" Perrot Male connection suction side  
76,2 mm solid handling capacity  
4" Perrot Male connection discharge side  
L: 2.295m W: 1,25m H: 1,66m



### SOUND

max. 75 dB, measured at 1 meter distance and 1 meter height



### WARRANTY

2-year Gorman-Rupp warranty on the pump,  
1-year on the motor and other components



Electric Powered Pumps

*The Pump People®*

WHERE BLUE MEETS GREEN



# E-Line PAV4-30-4

## GORMAN-RUPP E-LINE TECHNICAL SPECIFICATIONS



### PUMP

Connection Size	4" x 4" Perrot(M)
Solids handling	3"(76,2 mm)
Max. working pressure	724 kPa (105 psi)
Impeller	9,75" Open VORTEX impeller: GR Hard iron alloy
Pump casing	ADI Ductile Iron cast iron
Pump shaft	Stainless steel 17-4 PH
Seal plate	GR Hard iron alloy
Bearing housing	Gray cast iron GG30. Radial Bearing : Open single-row ball bearing Axial Bearing : Open double-row ball bearing

### E-LINE PAV4-30-4



### CHASSIS DESIGN

Chassis	Heavy gauge steel
Corrosion protection	Hot-dip galvanized
Protective panels	Steel protective panels, galvanized and powder coated RAL 5003

### ELECTRIC MOTORS

Brand	ABB / WEG
Maximum Power	30 kW (Main motor) 2,2 kW (Auxiliary motor)
Efficiency Class	IE4 Super Premium Efficiency
Variable Frequency Drive (VFD)	Yes

### OPTIONS

Remote Control  
Float Switch  
Level Sensor  
Custom Colors

### CONTROL PANEL

Functionalities	Main switch, emergency switch, pump on/off and speed control
IP Rating of the Cabinet	IP44

