E-Line T2-7.5-2

GORMAN-RUPP E-LINE GENERAL DESCRIPTION



The Gorman-Rupp E-Line T2-7.5-2 is an electric driven self-priming centrifugal pump set for pumping clean, dirty and sewage water.



WEIGHT Approx. 415 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 T2C60SC self priming centrifugal pump

ELECTRIC MOTOR

7,5 kW IE3 premium efficiency electric motor with integrated variable frequency drive(VFD)



IMPELLER 6,38 " Impeller made of cast iron



PERFORMANCE Max. 50 m3/h flow or

34 mWc discharge head

DIMENSIONS

2" Perrot Male connection suction side, 38 mm solid handling capacity 2"Perrot Male connection discharge side L: 1.48m W: 0,68m H: 1,09m



SOUND

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



WARRANTY

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



Electric Powered Pumps



GORMAN-RUPP E-LINE **TECHNICAL SPECIFICATIONS**



PUMP

E-Line

T2-7.5-2

Solids handling Max. working pressure Impeller Pump shaft bearings **Bearing lubrication** Shaft sealing Fasteners Oil sight glasses Pump casing Impeller Pump shaft Shaft sleeve Wear plate Check valve Seal plate Gaskets **O-Rings**

E-LINE T2-7.5-2

1 1/2 (38 mm) 544 kPa 6,38" Impeller made of cast iron Open single row ball bearings SAE30 Mechanical seal Steel, nickel-plated Available Gray Iron 30 Ductile Iron Alloy Steel 4150 Alloy Steel 4130 Carbon Steel 1026 Neoprene with steel reinforcement Gray Iron 30 Rubber, Cork, Natural fibers, Buna N Buna N



Electric Powered Pumps

CHASSIS DESIGN

Chassis **Corrosion protection Protective panels**

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

ELECTRIC MOTOR

HOYER
7.5 kW
IE3 Premium Efficiency
Yes, integrated

OPTIONS

Discharge Check Valve Air Release Valve High Temperature Shutdown Kit **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

WHERE BLUE SMEETS GREEN

www.grpumps.eu

