

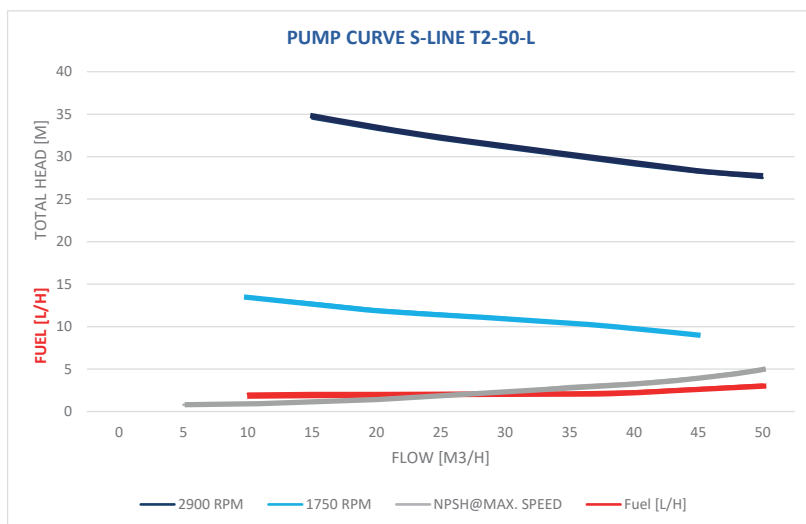
T2-50-LS

GORMAN-RUPP S-LINE

General description



The Gorman-Rupp S-Line T2 is a diesel-powered self-priming centrifugal pump set for pumping clean, dirty and sewage water.



Pump curve based on water at 20°C

CHASSIS

Steel, fully welded and hot-dip galvanized. Equipped with drain plug, oil separating overflow and forklift bars.

CANOPY

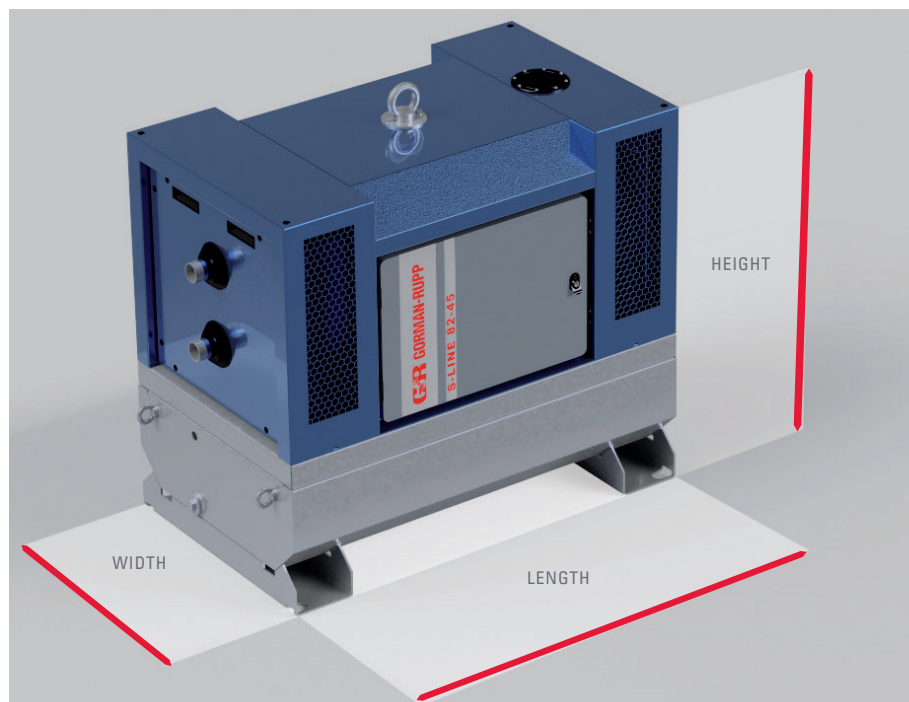
Steel body, galvanized, powder coated RAL 5003, and sandwich composite swing doors with gas springs.

FUEL TANK

Stainless steel, 60 liter

LEEGEWICHT

Approx. 540 kg



PUMP

Gorman-Rupp T2C60SC self priming centrifugal pump



ENGINE

Kohler KDW702 liquid cooled 4-stroke 1861 cc 2-cylinder diesel engine



IMPELLER

6.38" impeller made of ductile iron Eradicator™ wear plate fitted as standard



PERFORMANCE

Max. 50 m³/h flow or 34 mWc head



DIMENSIONS

2" x 2" BSP-T connection size, 38 mm solids handling capacity C: 1,35 B: 0,80 H: 1,31m



GELUID

max. 82 dB, measured at 1 meter distance and 1 meter height



GARANTIE

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



T2-50-LS

GORMAN-RUPP S-LINE

Technical specifications



PUMP

Solids handling	1 1/2 (38 mm)
Max. working pressure	544 kPa
Impeller	6.38" impeller
Pump Shaft Bearings	Open single row ball bearings
Bearing lubrication	SAE30
Shaft sealing	Mechanical seal
Fasteners	Steel, nickel-plated
Oil sight glasses	Available
Pump casing	Gray Iron 30
Impeller	Ductile Iron
Pump shaft	Alloy Steel 4150
Shaft sleeve	Alloy Steel 4130
Wear plate	Carbon Steel 1026
Cover plate	Gray Iron 30
Check valve	Neoprene with steel reinforcement
Seal plate	Gray Iron 30
Bearing housing	Gray Iron 30
Flanges	Gray Iron 30
Gaskets	Rubber, Cork, Natural fibers, Buna N
O-Rings	Buna-N

CHASSIS DESIGN

Chassis	Steel, fully welded, equipped with drain stopper, oil-separating overflow and forklift beams
Corrosion protection	Hot-dip galvanized
Canopy	Steel with 2 rotating doors
Corrosion protection	1) Zinc layer 2) 2-component epoxy insulation layer 3) Powder coating RAL 5003 (standard)
Doors	Composite sandwich construction, rotatable RAL 7036
Optional	See options list

ENGINE

Brand	Kohler
Model	KDW702
Emission standard	EU stage V
Engine capacity	686 CC
Cooling	Liquid cooled
Air intake	Atmospheric
Fuel tank capacity	60 L
Autonomy at full load	Approx. 30 hours
Starting	Electric started

CONTROL

Controlpanel	Standard Kohler KDW702
Start	Manual with ignition key Oil pressure / Water temperature / Battery voltage / Preheat / General warning
Control elements	
Hour meter	Yes
Speed adjustment	Manual throttle

