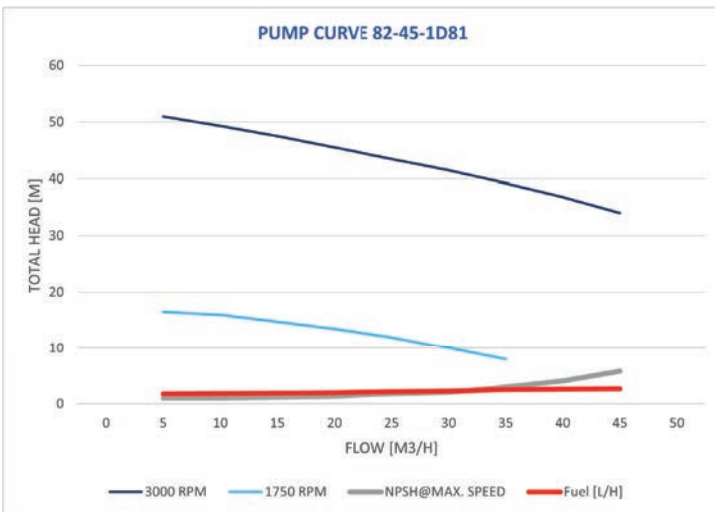


82-45-1D81

GORMAN-RUPP



Gorman-Rupp mobile pump set on wheels: proven concept with Hatz engine



The Gorman-Rupp 82-45-1D81 is designed as a versatile and robust dirty water pump set. At the heart of this compact unit is the Gorman-Rupp 82H52 pump. Designed for a variety of pumping applications, the Gorman-Rupp 80 Series® pumps have been a proven concept for use on construction or industrial sites for many years.

Fuel tank	Empty weight	Frame
6 liter	89 kg	Steel frame, hot-dip galvanized

The specific design of the 80 Series pump ensures fast self-priming and allows the set to operate at higher suction levels than most other self-priming centrifugal pumps. Fluid enters the impeller eye directly, and a check valve prevents a return flow when the pump is turned off.

Proven reliability

The pump is mated to a powerful single-cylinder Hatz 1D81 engine with electric starter: an engine proven with high reliability. The 1D81 is an air-cooled single-cylinder 4-stroke diesel engine, and meets the strictest EU Stage V emission standards.



PUMP

Gorman-Rupp 82H52 self-priming centrifugal pump



ENGINE

Kohler KDW702 liquid-cooled 4-stroke 686 cc 2-cylinder diesel engine



IMPELLER

7.12" Impeller made of cast iron



PERFORMANCE

Max. 45 m³/h flow or 64 mWc head



DIMENSIONS

2" x 2" BSP-T connection size, 19 mm solid handling capacity
C: 1.35m B: 0,80m H: 1,31m



EUROPE

The Pump People®

Gorman-Rupp Europe B.V.

Zandweistraat 19
4181 CG Waardenburg
TEL: +31(0)85 77 300 80

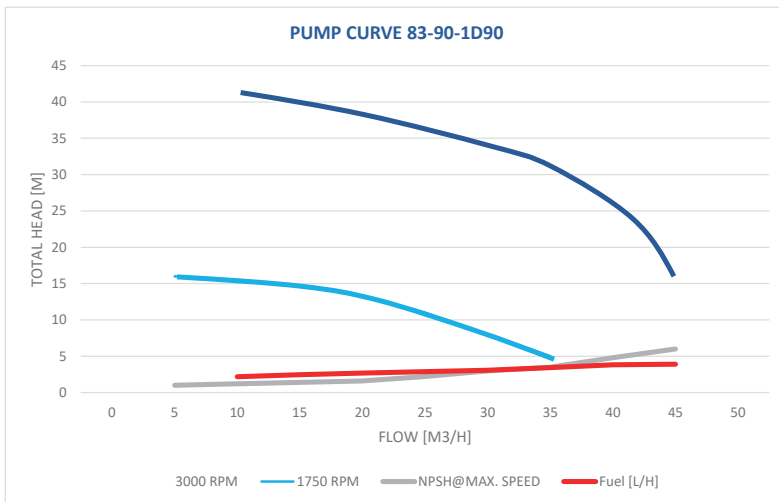
www.grpumps.eu

83-90-1D90

GORMAN-RUPP



Gorman-Rupp mobile pump set on wheels: proven concept with Hatz engine



The Gorman-Rupp 83-90-1D90 is designed as a versatile and robust dirty water pump set. At the heart of this compact unit is the Gorman-Rupp 83B52 pump. Designed for a variety of pumping applications, the Gorman-Rupp 80 Series® pumps have been a proven concept for use on construction or industrial sites for many years.

Fuel tank	Empty weight	Frame
6 liter	105 kg	Steel frame, hot-dip galvanized

The specific design of the 80 Series pump ensures fast self-priming operation and allows the set to operate at higher suction levels than most other self-priming centrifugal pumps. Liquid enters the impeller eye directly, and a check valve prevents a return flow when the pump is shut off.

Proven reliability

The pump is coupled to a powerful single-cylinder Hatz 1D90 engine with electric starter: a motor that has proven itself with high reliability. The air-cooled single-cylinder 4-stroke diesel engine complies with the strictest EU Stage V emission standards.



PUMP

Gorman-Rupp 83B52 self-priming centrifugal pump



ENGINE

Hatz 1D90 air-cooled 722 cc single-cylinder diesel engine



IMPELLER

6.88" Impeller made of cast iron



PERFORMANCE

Max. 90 m³/h flow or 47 mWc head



DIMENSIONS

3" x 3" BSP-T connection size, 19 mm solids handling capacity



EUROPE

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