BEAVER

Portable pump with EFI Motor





Description

The portable pump BEAVER is certified as PFPN 10-750 according to EN14466. It convinces with small weight, small measurements and is equipped with a semi-automatic priming pump. With a weight of only 116 kg, the pump offers a good power/weight ratio in this class.

Advantages

Performance

 Maximum output of 850 l/min at 10 bar (125 USgpm at 150 psi) through high efficiency of the pump

Efficient pump

- Curvilinear impeller, stator and spiral housing
- Shaft sealing via maintenance-free axial face seal

Reliable engine

air cooled Briggs&Stratton 4-stroke gasoline engine

Carrying frame

Aluminium with four folding handles

Safe to operate

- high reliability
- maintenance and service-friendly
- insensitivity to dirt
- automatic feed-in operation

Save refueling

 continuous operation without turning off the pump during the refueling through can tank

Convenient operation

- comfortable engine starting by using e-starter
- carrying comfort through less weight and folding handles

Economical

 low fuel consumption (operation period 1h 45 min by using the 20l fuel can)

Rapid suction

rapid suction with semiautomatic sliding vane priming pump

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Easy to operate



Best visibility in the dark thanks to LED headlight



Powerful semi-automatic priming pump



New option: Recoil starter

Technical data

| Pump | Single-stage light alloy centrifugal pump Curved impeller blades and diffuser with spiral housing Shaft sealing via maintenance-free axial face seal |
|--|--|
| Flow rate (at 3m suction height) | PFPN 10-750 • 650 l/min at 12 bar (172 USgpm at 175 psi) • 850 l/min at 10 bar (225 USpgm at 150 psi) • 1.150 l/min at 6 bar (305 USpgm at 87 psi) • Free discharge operation: 1.400 l/min at 4 bar and 1,5m suction height (370 USpgm at 58 psi and 39 in suction height) • Closing pressure 14,0 bar (205 psi) |
| Priming pump | semi-automatic sliding vane priming pump |
| Engine | Briggs&Stratton V2-cylinder 4-stroke engine, 993cm³, output 26 kW |
| Dimensions | L x W x H: 731 mm x 545 mm x 656 mm (28,9 in x 21,5 in x 25,8 in) |
| Weight | Ready for operation: 125 kg acc. to EN 14466 incl. 20l fuel tank, 133 kg with full 20l tank |
| Connections | suction: 4½" (Storz A) pressure: 2x 2½" (Storz B) |
| Fuel tank | no fuel tank on the pump itself, supply over external fuel can problem-free canister change under full load possible |
| Options (excerpt) | Overheat protection Recoil starter Around the pump foam admixing system |

Contact

Rosenbauer International AG Paschinger Straße 90 4060 Leonding, Austria Tel.: +43 732 6794-0 Fax: +43 732 6794-91











