# BEAVER Portable pump





## Description

The portable pump BEAVER is certified as PFPN 10-750 according to EN14466:2005. It convinces with small weight, small measurements and is equipped with a new priming pump. With a weight of only 112 kg, it can be carried by 2 persons.

### **Benefits**

#### Performance

 Maximum output of 750 l/min at 10 bar (198 gal at 145 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

#### 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 - only two men necessary

#### Economical

 low fuel consumption, operation period 2 hours by using the 20l fuel can

#### **Rapid suction**

 rapid suction up to 7.5 m (295 in) with semiautomatic sliding vane priming pump

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## **Technical data**

| Pump                                      | single-stage centrifugal pump made from corrosion-resistant, anodized light metal   |
|---|---|
| Pump output<br>(at 3 m suction<br>height) | <ul> <li>375 I/min at 12 bar (99 gal at 174 psi)</li> <li>750 I/min at 10 bar (198 gal at 145 psi)</li> <li>1200 I/min at 6 bar (317 gal at 87 psi)</li> </ul>                                  |
| Priming pump                              | semi-automatic sliding vane priming pump, max. suction height: 7.5 m (295 in)   |
| Engine                                    | Briggs&Stratton V2 cylinder, 4-stroke OHV gasoline engine, output 26 kW (35 PS) at 3600 min <sup>-1</sup> , pressure-feed lubricating system with outside filter element for simple maintenance |
| Dimensions                                | LxWxH: 697 mm x 545 mm x 645 mm<br>LxWxH: 27,4 in x 21,5 in x 25,4 in   |
| Weight                                    | <ul> <li>dry: 112 kg (247 lbs)</li> <li>ready to operate: 130 kg (286,6 lbs)</li> </ul>   |
| Connections                               | <ul> <li>suction: 4½<sup>a</sup> (Storz A)</li> <li>pressure: 2½<sup>a</sup> (Storz B)</li> </ul>   |
| Fuel tank                                 | no fuel tank on the pump itself. supply over external fuel can, problem-free canister change under full load possible   |

## Contact

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