

# OTTER

## Portable pump



### Description

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The portable pump OTTER is certified as PFPN 6-500 according to EN14466:2005. The robust aggregate convinces with less weight, compact measurements and simple operation.

### Benefits

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#### Performance

- Maximum output of 500 l/min at 6 bar (132 gal/min at 87 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

- Briggs & Stratton 2-cylinder 4-stroke engine
- air cooled
- reliable starting behavior
- forced feed lubrication
- contactless transistor ignition

#### Carrying frame

- Tubular carrying frame with four fold-down, plastic-sheathed handles
- surrounding carrying frame

#### Safe to operate

- high reliability
- maintenance and service-friendly
- insensitivity to dirt

#### Convenient operation

- carrying comfort through less weight
- folding handles

#### Economical

- low fuel consumption

#### Rapid suction

- rapid suction up to 7.5 m (295 in) with manual piston pump

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Option: 2 Pressure outlets

### Technical data

<b>Pump</b>	single-stage centrifugal pump made from corrosion-resistant, anodized light metal
<b>Pump output (at 3 m suction height)</b>	<ul style="list-style-type: none"> <li>▪ 500 l/min at 6 bar (132 gal at 87 psi)</li> <li>▪ 800 l/min at 5 bar (211 gal at 72,5 psi)</li> <li>▪ 1.000 l/min at 4 bar (264 gal at 58 psi)</li> <li>▪ max. 1.100 l/min at 3 bar and 1,5m suction height (290 gal at 43,5 psi)</li> </ul>
<b>Priming pump</b>	manual piston suction pump, max. suction height: 7.5 m (295 in)
<b>Engine</b>	Briggs&Stratton V2 cylinder, 4-stroke OHV gasoline engine, output 13 kW (18 PS) at 3600 min <sup>-1</sup> , pressure-feed lubricating system with outside filter element for simple maintenance
<b>Dimensions</b>	LxWxH: 510 mm x 560 mm x 630 mm LxWxH: 20 in x 22 in x 24,8 in
<b>Weight</b>	<ul style="list-style-type: none"> <li>▪ dry: 58 kg (127,9 lbs)</li> <li>▪ ready to operate: 66 kg (145,5 lbs)</li> </ul>
<b>Connections</b>	<ul style="list-style-type: none"> <li>▪ suction: 2½" (Storz B)</li> <li>▪ pressure: 2½" (Storz B)</li> </ul>

### Contact

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

[www.rosenbauer.com](http://www.rosenbauer.com)

[www.facebook.com/rosenbauergroup](https://www.facebook.com/rosenbauergroup)

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