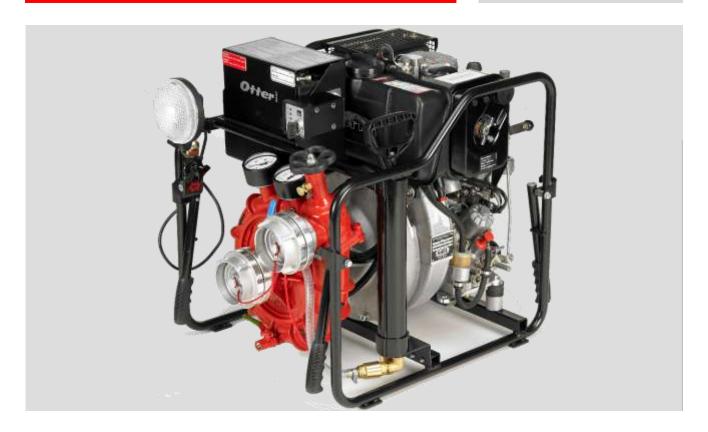# OTTER DIESEL
Portable pump

Description

The portable pump OTTER DIESEL has an maximum flow rate of 500 l/min at 5 bar. The robust aggregate is powered by an HATZ diesel engine.

Benefits

Performance
- Maximum output of 500 l/min at 5 bar (132 gal/min at 72,5 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
- HATZ 1-cylinder 4-stroke diesel engine
- fan cooled
- direct injection
- mechanical speed governor
- electrical starter with key
- recoil-safe hand crank

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

OTTER DIESEL
Portable pump

Technical data

Pump	single-stage centrifugal pump made from corrosion-resistant, anodized light metal
Pump output (at 3 m suction height)	▪ 500 l/min at 5 bar (132 gal at 72,5 psi) ▪ 700 l/min at 4 bar (184 gal at 58 psi) ▪ max. 1.000 l/min (264 gal) with free discharge
Priming pump	manual piston suction pump, max. suction height: 7.5 m (295 in)
Engine	HATZ 1-cylinder 4-stroke diesel engine, output 10,5 kW (14 PS) at 3600 min^{-1}
Dimensions	LxWxH: 765 mm x 560 mm x 580 mm LxWxH: 30,1 in x 22 in x 22,8 in
Weight	▪ dry: 152 kg (335,1 lbs) ▪ ready to operate: 160 kg (352,7 lbs)
Connections	▪ suction: 2½" (Storz B) ▪ pressure: 2½" (Storz B)

Contact

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