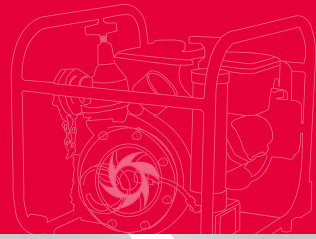


Portable Pump hydrofighter



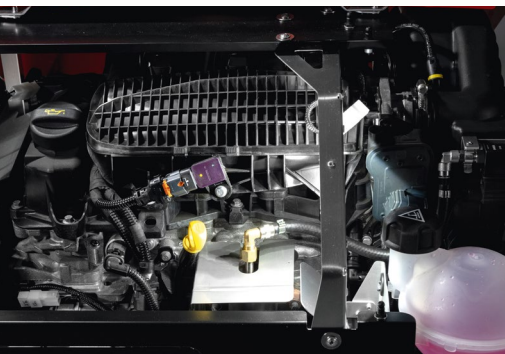
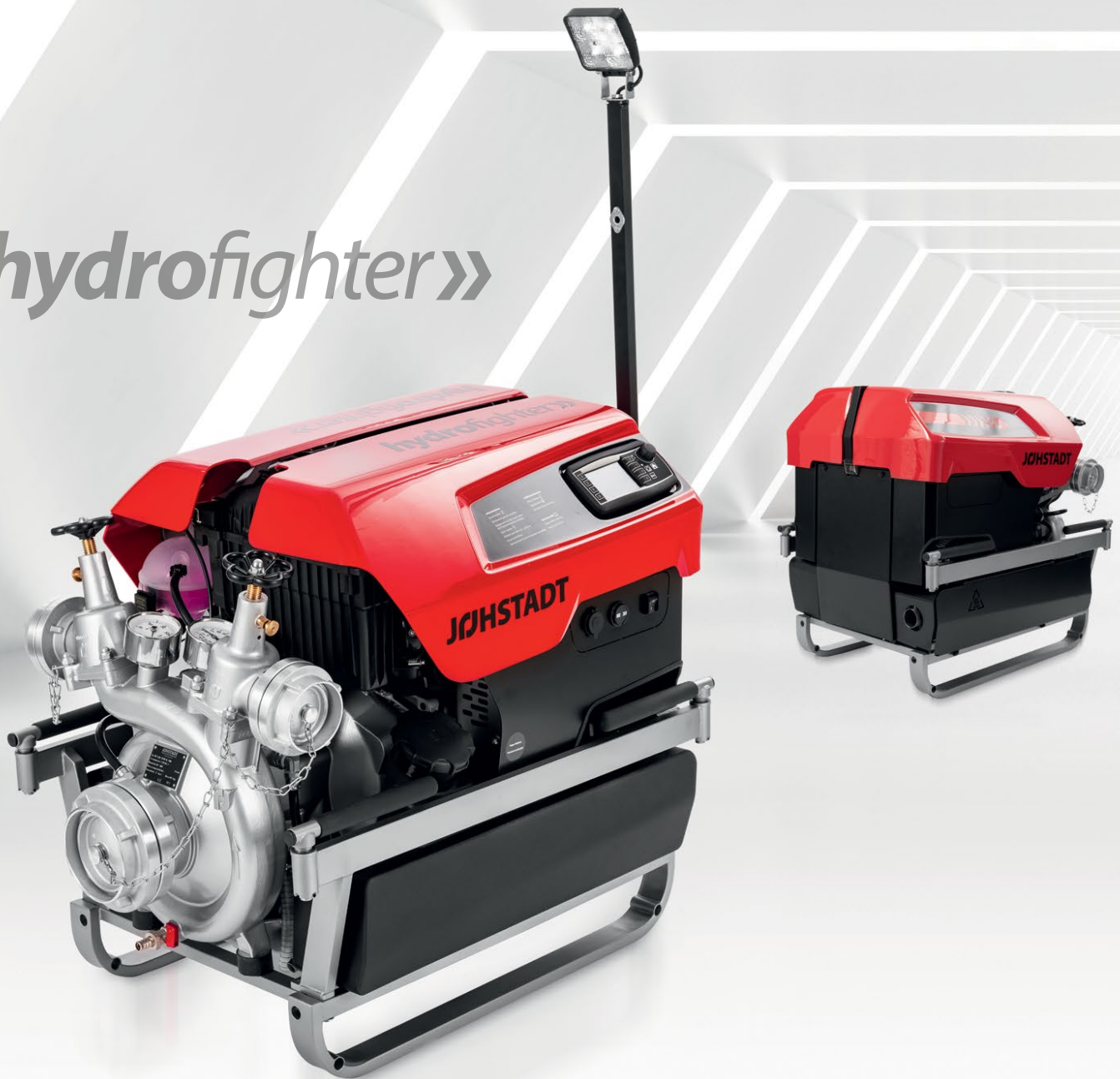
hydrofighter»

meets the following classifications in accordance with EN 14466:
PFPN 10-1000
PFPN 10-1500
PFPN 10-2000



Portable Pump hydrofighter

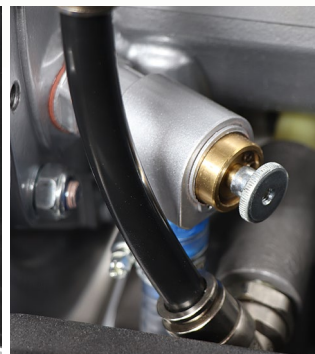
hydrofighter»



Water-cooled gasoline engine, silent engine operation with low vibration, exhaust gas cooling system and illuminated maintenance access



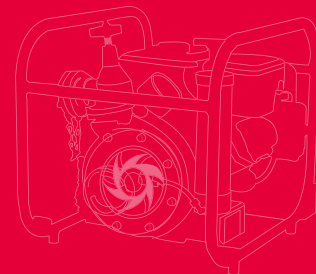
"NATO" jump start socket 12 V DC and OBD II diagnostic connector



Mechanical thermostatic valve with flushing function as standard



Magnetic charging socket Magcode Pro (BEOS optional) and USB charging socket as standard



Pump

- JOHSTADT Fire Fighting Centrifugal Pump (single-stage)
- Seawater resistant aluminum alloy
- Automatic priming system VACUMAT
- Coupling system Storz (others on request)
- Mechanical thermostatic valve **as standard** for overheating protection, with flushing function
- Maintenance-free mechanical seal

Engine

- Water-cooled 3-cylinder 4-stroke gasoline engine with electrical starter (Stellantis/Peugeot) with worldwide service network
- Electronically controlled injection
- Exhaust gas cooling system
- 20 l fuel tank with level indicator and reserve warning
- Oil drain valve and tank strainer **as standard**

Digital Control

- Self-illuminating color display compatible with safety gloves operation and intuitive, icon-driven user interface
- Pump Pressure Control **as standard**, variable outlet pressure selection, including pressure preselection buttons
- Electronic outlet pressure limitation **as standard** (also with feed)
- Inlet pressure monitoring **as standard**, prevents the suction line from being sucked dry at hydrant/feed operation, cavitation warning included
- Overspeed protection: Automatic standby when the water column breaks
- Quick-start button: the engine and suction process are started, and the engine reaches operating speed automatically.
- Dry run protection with automatic shutdown

Standard Equipment

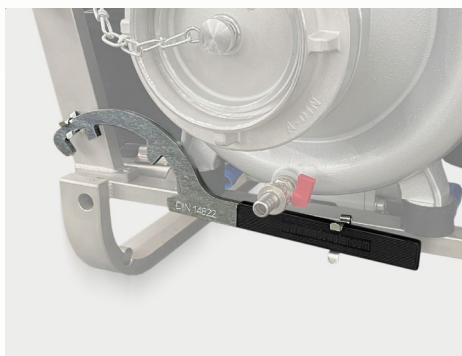
- Stainless steel support frame with double-sided standard fixing points for storage on both sides
- Low center of gravity for ergonomic carrying behavior
- Floor lighting with integrated warning function
- Lighting of the fuel filler neck and the maintenance accesses
- Rotatable carrying handles with cold protection
- LED work light (1800 lm), can be swiveled upwards
- Magnetic charging socket Magcode Pro
- Lightweight starter battery (18 Ah) or comfort battery (40 Ah)
- USB charging socket
- Also available as special model "black edition"

Options and Accessories (extra charge)

- "NATO" jump start socket
- Charging socket BEOS instead of Magcode
- Rotatable pressure outlets
- External refueling
- FireCAN interface
- Fixing for coupling wrench Storz
- Wheel set/transport wheels
- Second, external control panel
- Remote control (wireless or wired)
- Jerrycan fuel set
- Battery charger
- Tool set



Remote control with carrying strap, wireless (with integrated battery and charging socket) or wired

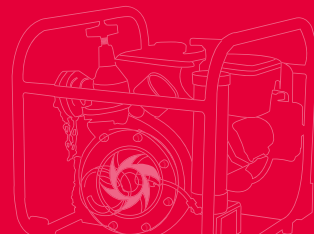


Fixing for coupling wrench Storz acc. DIN 14822-2



Self-illuminating color display with rotary control for speed adjustment and pump pressure control, as well as a QR code for the online user manual

Portable Pump hydrofighter



Weight and Dimensions

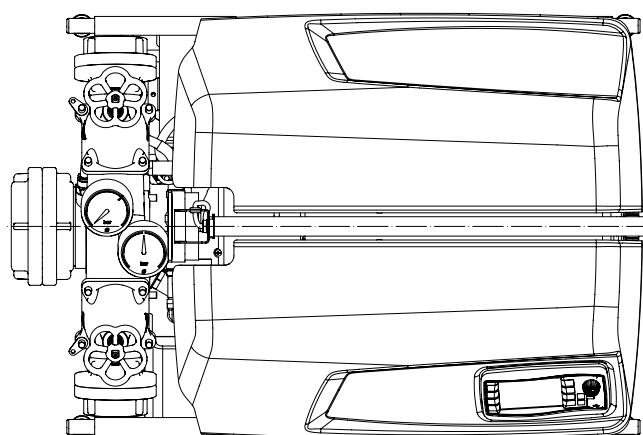
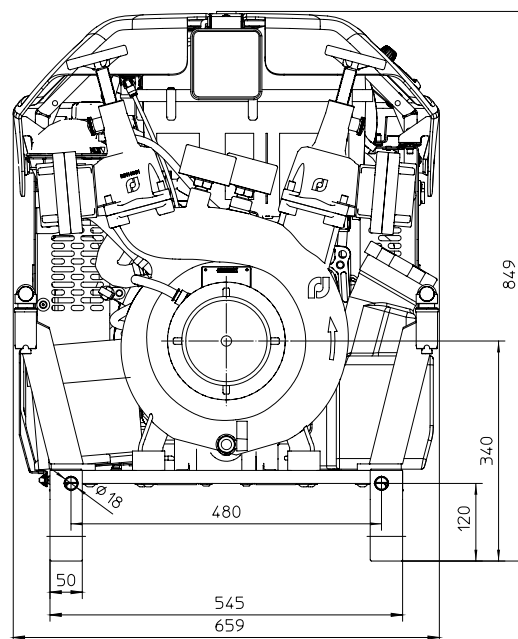
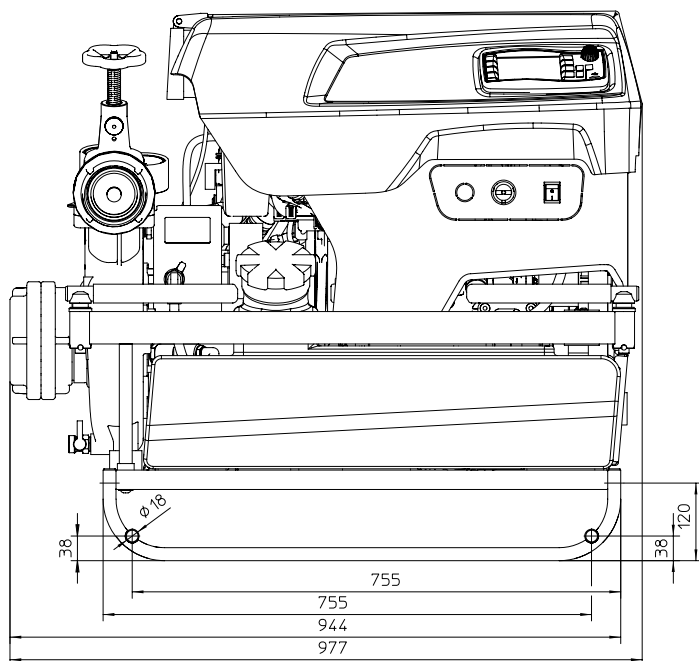
177 kg (ready for operation as PFPN 10-1000, standard battery)

179 kg (ready for operation as PFPN 10-1500, standard battery)

Length x Width x Height: 977 mm x 659 mm x 849 mm

182 kg (ready for operation as PFPN 10-2000, standard battery)

187 kg (ready for operation as PFPN 10-2000, comfort battery)



Performance

1000 l/min at 10 bar
1500 l/min at 10 bar
2000 l/min at 10 bar
1000 l/min at 15 bar
Max. flow rate: 2350 l/min
Closing pressure: 17 bar

