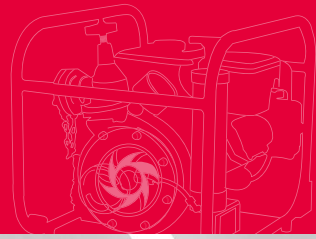
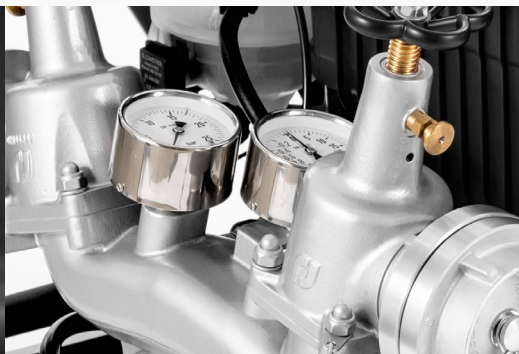


# Portable Pump hydrofighter



# hydrofighter»

classified in accordance  
with EN 14466  
PFPN 10-1000  
PFPN 10-1500  
PFPN 10-2000  
PFPN 15-1000



# Portable Pump hydrofighter



Water-cooled 3-cylinder 4-stroke gasoline engine, silent engine operation with low vibration, low flue gas temperatures



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

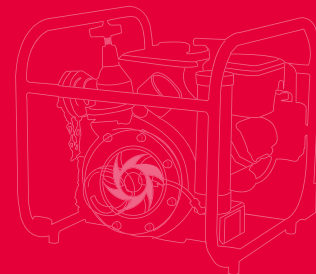


Mechanical thermal valve with flushing function as standard



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





## Pump

- JOHSTADT Fire Fighting Centrifugal Pump (single-stage)
- Seawater resistant aluminum alloy
- Automatic priming system VACUMAT
- Coupling system Storz (others on request)
- Mechanical thermal valve with flushing function for overheat protection of the pump
- Maintenance-free mechanical seal

## Engine

- Water-cooled 3-cylinder 4-stroke gasoline engine (Stellantis/Peugeot)
- Worldwide service network of workshops
- Electronically controlled injection
- Exhaust gas cooling
- 20 l fuel tank with level indicator and reserve warning

## Digital Control

- Self-illuminating color display with glove-compatible operation and intuitive, icon-driven user interface
- Pump Pressure Control as standard, freely selectable target pressure, including pressure preselection buttons
- Electronic outlet pressure limitation as standard (also with infeed)
- Automatic quick start: With the push of a button, the drive and suction process are started and an operating speed is reached
- Dry run monitoring with automatic shutdown

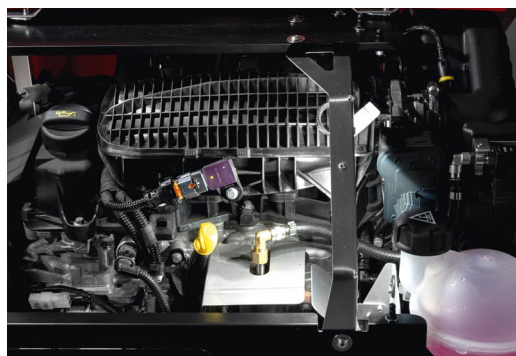
## Equipment and Options

- Stainless steel support frame with double-sided standard attachment points for storage on both sides
- Low center of gravity for ergonomic carrying behavior
- Floor lighting integrated in the support frame
- Lighting of the fuel filler neck and the maintenance accesses
- Rotatable carrying handles with cold protection
- LED work lights, can be swiveled upwards
- Magnetic charging socket Magcode Pro
- Lightweight starter battery (18 Ah) or comfort battery (42 Ah)
- Inlet pressure monitoring with cavitation warning (Option)
- "NATO" jump start socket (Option)
- Charging socket BEOS instead of Magcode (Option)
- USB charging socket (Option)
- Rotatable pressure outlets (Option)

## Accessories

- Wheel set/transport wheel
- Second, external control panel
- Tank strainer
- Battery charger
- Tool set
- Oil drain valve instead of drain plug

*hydrofighter»*



Illuminated maintenance access for oil and cooling fluid

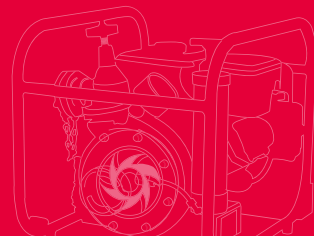


Wear-resistant, weatherproof support frame made of stainless steel



Self-illuminating color display with rotary control for speed adjustment and pump pressure control

# Portable Pump hydrofighter

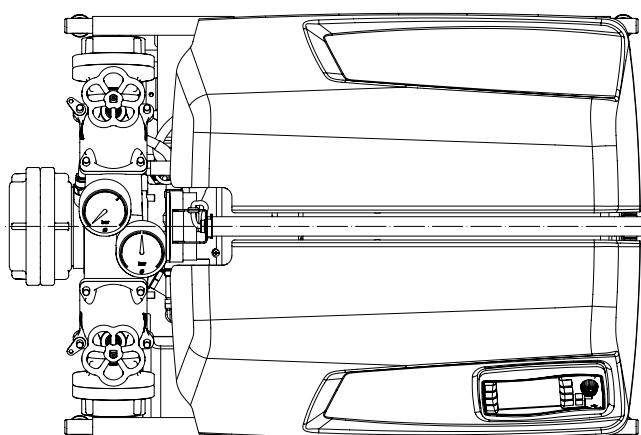
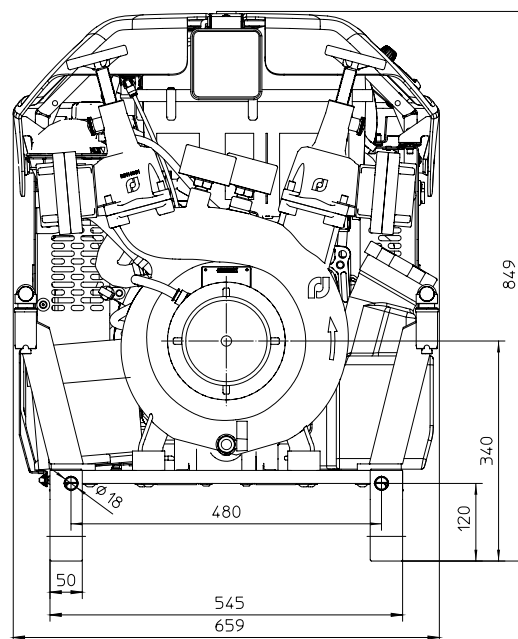
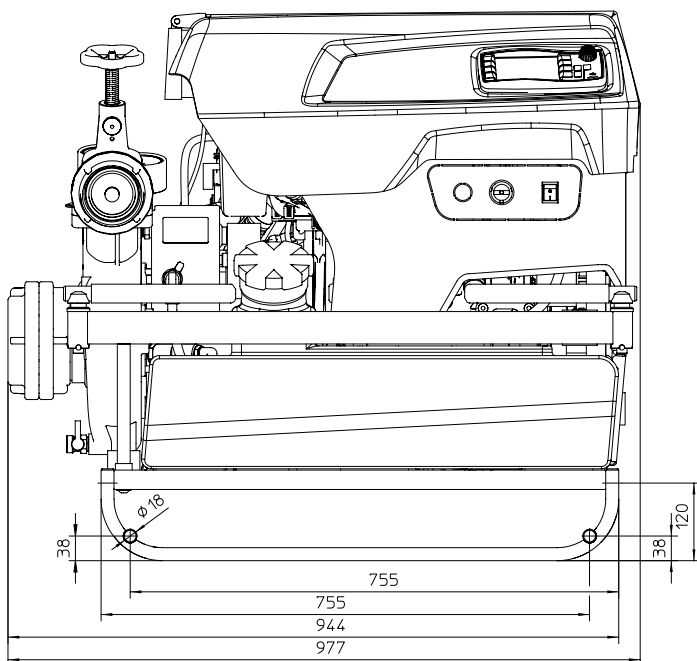


## Weight and Dimensions

182 kg (ready for operation as PFPN10-2000, standard battery)

187 kg (ready for operation as PFPN10-2000, comfort battery)

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



## 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: 2150 l/min  
Closing pressure: 17 bar

