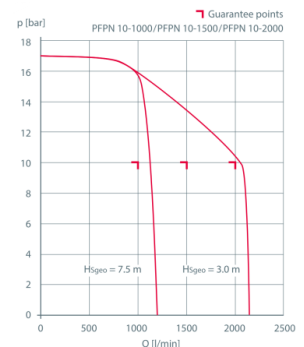
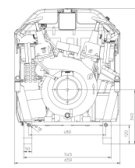
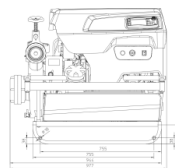


FIREFIGHTING GASOLINE PUMP HYDROFIGHTER 2000L/MIN AT 10 BAR WITH COUPLINGS

<https://www.securhit.com/en/pompes-incendie/447-motopompe-incendie-essence-hydrofighter-2000l-min-a-10-bar-avec-raccords.html> Hydrofighter fire pump with Peugeot petrol engine, flow rate 2000 l/min at 10 bar according to standard EN 14466



Description

The HYDROFIGHTER gasoline fire pump is a single-stage centrifugal type in anodized aluminum alloy resistant to seawater with stainless steel shaft and mechanical seal. High performance, it can deliver more than 2000 l/min at 10 bar. The YDROFIGHTER gasoline fire pump is made in Germany, a guarantee of excellent quality. It is particularly suitable for firefighters and fire safety services for supplying fire hoses or monitor nozzles. It can also be loaded into emergency vehicles, on trailers, on boats, etc.

meets the following classifications in accordance with EN 14466 :

PFPN 10-1000
PFPN 10-1500
PFPN 10-2000
PFPN 15-1000

Pump

Fire Fighting Centrifugal Pump (single-stage)

Seawater resistant aluminum alloy

Automatic priming system VACUMAT

1 x Suction (4 ½") with filter grid equipped with half AR100 connection or other on request

2 x Discharge (2 ½") with handwheel valves equipped with DSP65 half connections or other on request

Mechanical thermostatic valve for overheating protection with flushing function

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 system

20 l fuel tank with level indicator and reserve warning

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
Quick start button: automatic start of engine and suction process, operational speed is reached
Dry run protection with automatic shutdown

Equipment and Options

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 integrated in the support frame
Lighting of the fuel filler neck and the maintenance accesses
Rotatable carrying handles with cold protection
LED work light, can be swiveled upwards
Magnetic charging socket Magcode Pro
Lightweight starter battery (18 Ah) or comfort battery (42 Ah)
USB charging socket
□NATO□ jump start socket (Option)
Charging socket BEOS instead of Magcode (Option)
Rotatable pressure outlets (Option)

Accessories

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

Weight and Dimensions

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

Video link

<https://www.johstadt.com//PF-TS-hydrofighter-Video.mp4>

Caractéristiques

- Weight : 182...187 kg

- Norme : EN 14466
- Motorisation : Essence Peugeot
- Débit à 10 bar : 2000 l/min
- Débit à 15 bar : 1000 l/min