



PFPN 6-500-2

ULTRA COMPACT



Portable Pump with Briggs & Stratton Engine PFPN 6-500-2 according to DIN EN 14466 Test Number: AZ 06052P106







Engine:

Briggs & Stratton, 2 cylinder 4 stroke V engine **Piston displacement:**

570 cm³

Output:

13 kW (18 HP) at 3600 min-1

Ignition system:

electronic contactless flywheel magneto, maintenance-free

Starting system:

electric starter

Fuel:

regular gasoline (not lower than ROZ 85), non-leaded or leaded

Fuel tank:

capacity 8,5 l, for minimum 1 h 25 min working hours at maximum output

Power transmission:

automatic centrifugal clutch

Pump:

2-stage ZIEGLER centrifugal fire pump FPN 6-500-2 according to DIN EN 1028

Nominal output:

500 l/min at 6 bar and 3 m geodesic suction height

Pump output:

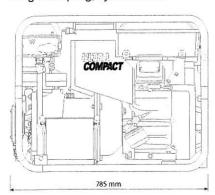
at 3 m geodesic suction height 800 l/min at 4 bar 650 l/min at 6 bar 400 l/min at 8 bar at 1,5 m geodesic suction height 900 l/min at 2 bar at 7,5 m geodesic suction height 380 l/min at 6 bar

Pump connection on suction side:

suction inlet with B tight coupling and B blank cap, system Storz

Pump connection on delivery side:

1 B delivery outlet lockable by self-locking screw-down valve with B tight coupling, system Storz



Gauges and controls:

1 manometer and 1 mano-vacuummeter according to DIN 14421, turning handle for "throttle", stop button, at version with starter additionally: working hour recorder, ignition switch and control lamp for oil pressure are clearly arranged in the control panel.

Pump materials:

water-bearing parts are made from seawater resistant light alloy, pump shaft and split water rings are made from stainless steel.

Priming system:

ZIEGLER TROKOMAT PLUS automatic **Lighting:**

1 Halogen searchlight 12 V/55 W

Carrying frame:

high-strength light metal frame with 4 solid rubberized hinged grips for easy transport.

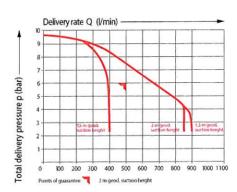
Dimensions:

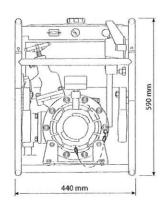
(LxWxH)

approx. 785 mm x 440 mm x 590 mm

Weight:

ready for action: approx. 96 kg





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