



Ziegler

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:

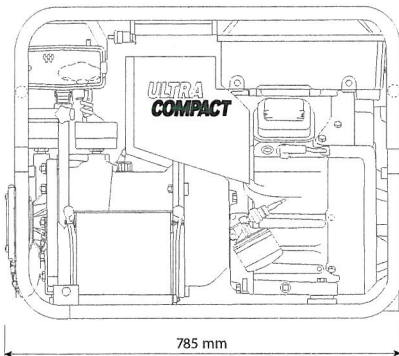
at 3 m geodesic suction height
800 l/min at 4 bar
650 l/min at 6 bar
400 l/min at 8 bar
at 1,5 m geodesic suction height
900 l/min at 2 bar
at 7,5 m geodesic suction height
380 l/min at 6 bar

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-vacuum-
meter 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 sea-
water 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

