

FIRE FIGHTING PUMP PH-ALFA 2 BS 23HP

PH-ALFABS, fire fighting pump is equipped with a Briggs & Stratton Vanguard 23 HP V-Twin 4-stroke engine with an integrated 8 litre fuel tank. The engine is covered by 3-year warranty. The pump features a very low weight (only 92,5 kg, including the battery and full tanks) and a compact design. Due to its weight and size, it can be very easily transferred by only two firefighters to the vicinity of fire, even in narrow and uneven terrain. . The pump inlet is 4" with a strainer and 2x outlet 2,5" equipped with a ball valve. The pump is equipped with an anti-vibration frame and hinged handles. The pump can be started using both, electric and manual (recoil) starter.

Benefits of the PH-ALFA 2 BS 23HP petrol-engine driven pump:

- professional, two-cylinder, air-cooled, four-stroke OHV petrol engine with automatic mechanical speed control
- powerful pump chamber
- fixed mounted motor-pump assembly in one construction unit
- anti-vibration mounting of the unit
- robust, ergonomically designed tubular frame
- electric and manual (recoil) starter
- conventional fuel
- allows long-term full load
- speed control
- gas vacuum pump
- pressure gauge at the outlet of the chamber
- ball valve at discharge port
- ceramic mechanical seal
- equipped with lighting
- bronze impeller
- service support

Warning: The pump must not be run in enclosed areas as there is a danger of carbon oxide poisoning!!!

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• Max. flow	2054 l/min
• Flow at 0,5 MPa	1109 l/min
• Flow at 0,6 MPa	908 l/min
• Total head	92 m
• Max. suction depth	8 m
• Suction connection	Storz A110 (4")
• Discharge connection	2x Storz B75 (2,5")
• Engine	Briggs & Stratton 23HP
• Engine power	17,2 kW / 23 HP / 3600 ot/min
• Integrated fuel tank capacity	8 l
• Fuel	unleaded petrol (BA 95)
• Device dimensions (L x W x H)	750 x 560 x 670 mm
• Dry weight (empty)	80,6 kg
• Weight (with full tanks)	92,5 kg

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Cat. No.: **vv 427**

The data was measured by the accredited testing laboratory TÚPO No. 1011-2

