



PAVLÍŠ & HARTMANN

FIRE PUMP

PH – BETA PFPN 10-1000

The **PH – BETA** fire pump has been developed in close collaboration with our research and development department, leading Czech technical universities, and industry specialists. This innovative approach ensures that the pump is the ideal choice for both professional

and volunteer firefighters looking for reliable and effective equipment for their operations. Additionally, the pump is certified by the European accredited testing laboratory TÚPO, ensuring its compliance with high safety and performance standards.



CERTIFIED EN 14466

Czech Republic

KEY FEATURES

AUTOMATIC VACCUUM PUMP

Advanced technology allows for both automatic and manual control for maximum flexibility. The pump can draw water from a depth of 7 m in less than 30 seconds.

LARGE BUILT-IN FUEL TANK (17 l)

Provides continuous operation at full capacity for approximately 72 minutes, making it ideal for prolonged interventions.

CWOMPACT DESIGN AND LOW WEIGHT

Designed for easy handling and transportation, allowing for quick and efficient deployment in various situations.

TELESCOPE LED LIGHT

Ensures optimal lighting during night operations or in poorly lit conditions.

APPLICATIONS AND BENEFITS

WIDE RANGE OF USES

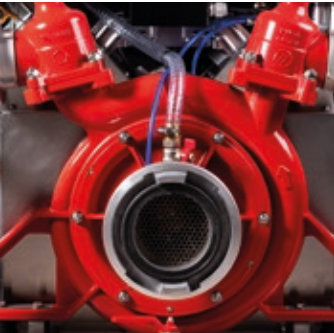
Ideal for all types of firefighting units and various operational conditions.

RELIABILITY AND SAFETY

Developed with a focus on the highest safety standards and user-friendliness. Certified by the European accredited testing laboratory TÚPO for quality assurance.

EASE OF MAINTENANCE

Designed to meet the highest safety standards and ensure simple maintenance.



TECHNICAL SPECIFICATIONS



ENGINE

Briggs & Stratton 40HP (30.2 kW) EFI with electronic fuel injection. A professional engine with a three year warranty and global service availability.



FLOW RATE

1020 l/min at 10 bar



MAXIMUM PRESSURE

15.4 bar



DRY WEIGHT

133 kg



DIMENSIONS

782 mm
×
615 mm
×
775 mm