

NOMAD P5X



High-Performance Portable Water Transfer Pump

The NOMAD Pumps P5x is a single-stage centrifugal pump powered by an 18 hp (13.2 kW) gasoline engine and features a 12VDC electrical system (when equipped with an electric starter), along with advanced digital controls offering selectable manual or automatic priming, intelligent engine start/stop for long-distance water supply, and automatic priming shutdown based on system pressure. A multifunction display provides real-time pump, vacuum, engine, pressure, battery, and system status information, while a built-in battery charging port, Pro//Connect app remote control, and a telescopic handle with large wheels enhance convenience, mobility, and ease of operation.

Key Features

Priming model switchable	Option to choose between manual or automatic priming to suit different operating conditions and application requirements.
Digital display	Multifunction digital display provides real-time monitoring of pump, vacuum, and engine status, as well as pressure, battery charge, and on-screen system messages for enhanced operator awareness.
PRO//connect	APP Remote Control

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Single-stage pump design that delivers efficient, consistent water flow.



With "Rely" model for long distance water supply, automatically start engine for pumping and automatically power off engine within 15s when inlet pressure <0.5 bar



With PRO//connect (APP Remote control)



Telescopic handle and big size wheel for easy moving on ground



NOMAD P5X

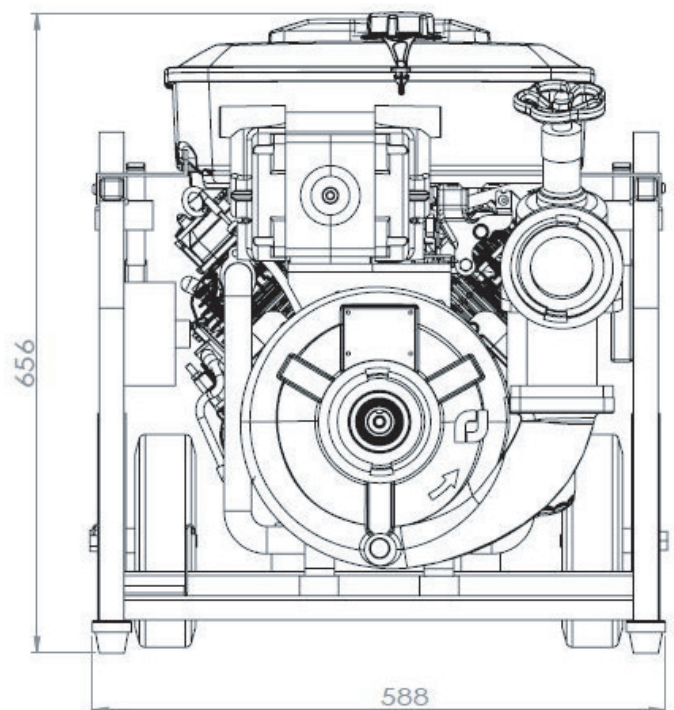
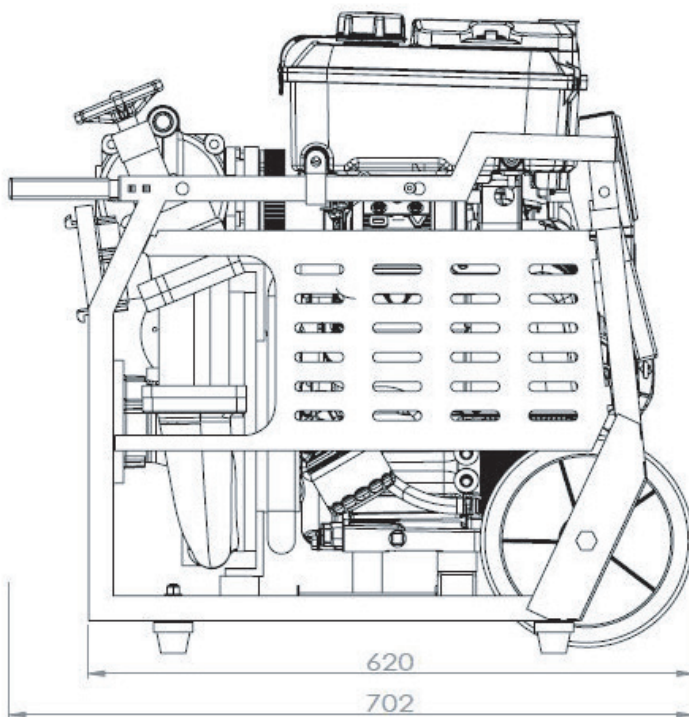
The P5x features advanced digital control with switchable manual/automatic priming, automatic engine start/stop, priming cut-off, and real-time status, pressure, battery, and message displays. It also offers a battery charger port, easy ground mobility with a telescopic handle and large wheels, and Pro//connect APP remote control for convenient operation.

Intended Applications:

- **Firefighting and Emergency Response** - Supporting structural fire suppression and water supply operations.
- **Industrial firefighting** - Providing high-capacity water delivery for industrial facilities, refineries, warehouses, and other commercial sites.
- **Wildland firefighting** - Supplying water for brush, grass, and forest fire suppression in remote areas.
- **Emergency water transfer** - Moving large volumes of water during emergencies, disasters, or infrastructure failures.



NOMAD P5X Diagram



TECHNICAL SPECIFICATIONS

Parameter	NOMAD P5x
Model	P5x
Performance	660 l/min at 5.5 bar and 3 m suction height
Engine	Briggs & Stratton, 2-cylinder four-stroke 18hp/13.2KW gasoline engine, air-cooling manual and electrical starter, alternator for battery charging, connection for external battery charging, connection for external battery charger (plug box), starter battery 12 V/14 AH
Pump	Single-stage centrifugal pump
Material	Impeller, pump casing, and casing cover made of seawater-resistant Aluminium alloy, pump shaft made of stainless steel
Priming System	VACUMAT, fast automatic air escape system, 0...8 m suction lift/height, support for manual or automatic priming, could be switched on control panel, only working in time of suction, oilfree, maintenance free
Suction Inlet	Coupling system Storz Single inlet Storz B with blank cap and chain
Pressure Outlet	Coupling system Storz 1 Pressure outlet with pressure valve and coupling Storz B, blank cap and chain
Voltage	12VDC (if electric starter is available)
Drainage	Drain cock on the lowest points of pump casing in order to drain off water from pump casing, hour meter, vacuum and pressure gauge
Control Panel	Multi functional digital display screen 5.0"
Size (L/W/H)	702/588/656mm
Weight	89KG (No fuel) / 92KG (Full fuel tank)