

FULL CONTROL, FULL CONTROL L



Automatic booster sets with a self-priming stainless steel pump and a 24 to 80 litres pressure vessel with a replaceable membrane (bag) and an adjustable pressure switch. The FULL CONTROL L version is equipped with an inverse pressure switch providing dry-running protection.

PRESSURE VESSEL:

The pressure vessel is equipped with a replaceable membrane and is designed for pressure equipment, booster sets construction, fire and irrigation systems, but can also be used in closed heating systems up to a maximum temperature of 100°C.

Vessel volume:	24, 35, 50, 80 litres
Vessel membrane material:	EPDM
Operating temperature:	-10 to 100 °C
Flange:	galvanised
Vessel colour:	RAL 5015

PUMP:

Self-priming pump with a housing made of stainless steel, high-quality technopolymer diffuser and stainless steel shaft. The pump is equipped with a handle, switch, and power cable. Thermal protection is built into the motor winding.

Construction characteristics

- pump body made of stainless steel AISI 304
- technopolymer impeller
- technopolymer diffuser and venturi tube
- stainless steel shaft
- ABS plastic handle
- graphite mechanical seal and ceramic counterflange

Motor

- closed, cooled from the outside
- protection IP44
- single-phase version with permanently built-in capacitor
- thermal protection in the motor winding
- speed 2850 rpm

Usage

- liquid type: clean water without solid particles or abrasive material
- max. liquid temperature: 35 °C
- max. recommended suction height with check valve: 8 m
- max. working pressure: 6 bar



FULL CONTROL



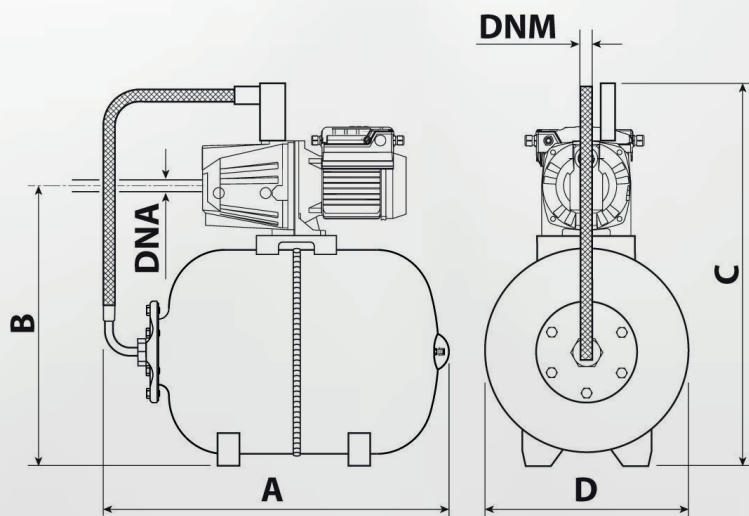
FULL CONTROL L

Applications

- small pressure equipment
- domestic water supply
- irrigation
- dishwashers

Technical parameters

Pump	JET 800-1	JET 1200-1
Power supply	230 V/50 Hz	
Motor power	800 W	1200 W
Impeller material	technopolymer	
Maximum flow rate (Q max)	3200 l/h	3800 l/h
Head (H max)	40 m	48 m
Suction capacity	8 m	
Ingress Protection	IPX4	
Max. liquid temperature	35 °C	
Cable length	1.5 m	
Switch-on/off pressure	1.4 - 2.8 bar	2 - 3.5 bar
Max. working pressure	6 bar	
Weight	6.5 kg	7.2 kg



Pressure vessel volume	24 l	35 l	50 l	80 l
A	560 mm	520 mm	660 mm	800 mm
C	570 mm	640 mm	650 mm	700 mm
D	280 mm	365 mm	365 mm	410 mm
Weight	19 kg	22 kg	23 kg	27 kg
Connection DNA	1"			
Connection DNM	1"			

