

DYNAJET 350me 400V/50Hz

1488003

Welcome to the innovative and compact “me” class! In addition to its performance, the DYNAJET 350me, offering a working pressure of up to 350 bar (5,075 PSI), convinces above all with its compact dimensions and high level of mobility. This versatile high-pressure cleaner is one of the all-rounders in our range.



Structure

- Robust, powder-coated steel frame for optimum machine protection and a long service life
- Single-axle chassis with pneumatic tyres for easy on-site manoeuvrability
- A perfect centre of gravity for flexibility and stability
- Screws made of corrosion-free material for high durability
- Splash-resistant (IP54) electricals box for versatile and problem-free deployment
- Operating-hours counter for optimum product costing analyses

Drive

- Manual star/delta starter to protect the power supply
- Compact and robust industrial electric motor for a long service life with maximum operating times
- Flexible coupling for high and economical operational comfort
- Motor safety-switch for emergencies

Water supply

- Tilt switch to monitor the horizontal working position and avoid operating errors
- Suction pressure control to protect the pump in the case of a weak water supply
- Washable stainless steel water-filter insert for maximum service life of pump and Unloader
- Low-maintenance industrial crankshaft pump for high performance and maximum service life
- Thermo safety valve for additional protection of the pump
- Integrated frost protection switch to prevent the pump from being damaged by frost
- Safety valve for additional safety during operation
- Large-sized bypass hose to prevent pressure peaks and temperature increases
- Manual pressure adjustment for easy operation

Base data

System Cold-water high-pressure cleaners

Type Trolley/Box

Pressure

Pressure class 350 bar (5,075 PSI)

Pressure variable Yes, with tools

Minimal pressure 100 bar (1,450 PSI)

Hydraulics

Minimum flow rate 7 l/min (1.85 USgal/min)

Maximum flow rate 21 l/min (5.56 USgal/min)

Pump revolution speed Max. 1450 rpm

Hydraulic power 14 kW (19 Hp)

Pump Ceramic triplex plunger

Threaded connection

Input port GEKA

Output port M22x1.5 ET

Drive

Drive type Electric motor

Motor power 15 kW (20 Hp)

Motor speed Max. 1450 rpm

Motor type Electric motor, IP54

Voltage and frequency 400 V three-phase current, 50 Hz

Power transmission from motor to pump Direct

Others

Chassis 2 wheels, trolley concept

Weight in kg 147.0

Dimensions (L/W/H) 110 x 66 x 65 cm

Medium

Clear water, up to 40 °C (104 °F), min. 1.8 bar (26 PSI) to max. 6 bar (90 PSI) supply pressure

Scope of delivery

Standard equipment

operating-hours meter, socket for plug 32A CEE, manual star-delta and motor safety switch, level sensor to protect the machine from running dry, crankshaft pump, high-pressure gauge, Automatic pressure regulation with bypass function for infinitely variable pressure adjustment, stainless-steel water filter, supply-pressure and water temperature-monitoring, safety valve

Standard accessories

10 m high-pressure hose for hot/cold-water, high-pressure cleaning gun with extension pipe (total length approx. 800 mm), nozzle carrier and 15° flat-jet nozzle

Optional equipment at extra cost

Kit: Solid rubber tires me

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