BÜFFELPUMPE BS

Hauswasserwerk BS 25 (300 l) 4 bar

Article number 4202530027

Product page https://www.speck-neos.medienreaktor-kunden.de/en/p/hauswasserwerk-bs-25-300-l-4-bar-4202530027



Description

The factory-assembled pumping unit is type-tested and consists of a BS pump with a built-in diaphragm safety valve, electric motor, galvanized pressure vessel, pressure gauge, automatic venting system, and fully enclosed plastic belt guard.

Areas of use

Water supply Agriculture Rainwater harvesting Industry Shipping

Version

Buffalo pump: Piston pump fully assembled with electrically insulated motor tensioning lever, electric motor, V-belt pulleys, V-belt, V-belt guard, diaphragm safety valve (type-tested), and sniffer valve. Domestic waterworks with horizontal pressure vessel: Buffalo piston pump with built-in diaphragm safety valve (type-tested), electric motor, galvanized pressure vessel, preset pressure switch, pressure gauge, automatic venting device, and fully enclosed plastic belt guard for your safety. Special versions: Salty water Higher performance Flow medium: Pure, cold water and fluids that do not chemically or mechanically attack the pump materials.

Material short text

BS 25/300/Dr./bel., 0,55 kW, 4,0 bar

Technical data

Hydraulic power

Flow rate	2.5 m³/h
Head (min.)	40 mWS
Operating pressure max.	6 bar

Motor & drive

Speed (max.)	1,450 min-1
Motor phases	3~

Motor frame size	71
Degree of protection	IP 55
Insulation class	F

Electrics

Power output P_2 (max.)	0.55 kW
Voltage (max.)	3~ 400/230 V ± 10 %
Frequency	50 Hz

Energy efficiency

Energy efficiency class	IE3

Connections & piping

Connection, inlet / suction side	1 1/4 Rp
Connection, discharge side	1 Rp

Operating conditions & water

Temperature min.	0 ° C

Dimensions & logistics

Product length	1,430 mm
Net weight	110 kg
Customs tariff number	84135020