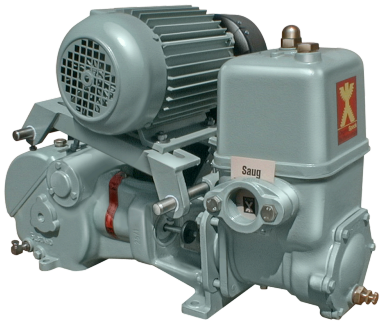
BÜFFELPUMPE BS

Büffelpumpe BS 50 (4 bar)

Article number 4205000007

Product page https://www.speck-neos.medienreaktor-kunden.de/en/p/buffelpumpe-bs-50-4-bar-4205000007



Description

Speck piston pumps are energy-efficient and ideal for reliable water supply, frequently used in residential buildings and agricultural operations. Their robust construction guarantees decades of service.

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, fully enclosed plastic belt guard for your safety. Special versions: Saline water Higher performance Flow media: Pure, cold water and fluids that do not chemically or mechanically attack the pump materials.

Material short text

BS 50, Dr., 1,10 kW, kpl.m.Riemenschutz

Technical data

Hydraulic power

Flow rate	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	80

Degree of protection	IP 55
Insulation class	F

Electrics

Power output P_2 (max.)	1.1 kW
Voltage (max.)	3~ 400/230 V ± 10 %
Frequency	50 Hz

Energy efficiency

Energy efficiency class	IE3

Connections & piping

Connection, inlet / suction side	2 Rp
Connection, discharge side	1 1/2 Rp

Operating conditions & water

Temperature min.	0 ° C

Dimensions & logistics

Product length	460 mm
Net weight	106 kg
Customs tariff number	84135061