



B200 Flow Control Screw Compressor

For Liquids to 180m³/h



Mouvex® B200 Flow Control Screw Compressor

Flow Control
Check and
Relief Valve

B 200-10L:	1000 rpm
B 200-12R:	1200 rpm
Dimensions:	L 402 x H 218 x 129 mm
Weight:	26.5 kg
Gravity Torque:	Under 50 Nm



The rugged B200 Flow Control is discharge optimized for the toughest applications. Available in a wide range of drive systems for maximum compatibility. This versatile Screw Compressor performs like no other, both clockwise and counterclockwise.

The Solution for Direct Mounting



PF Option – PTO Flange
Splined shaft for direct flange mounting on PTO



PS Option – PTO Shaft
Straight keyed shaft for electric motor drive



HY Option – Hydraulic
Female spline shaft for hydraulic motor drive



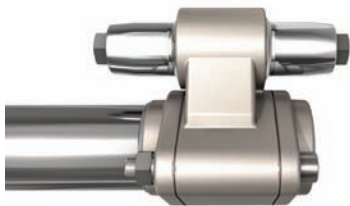
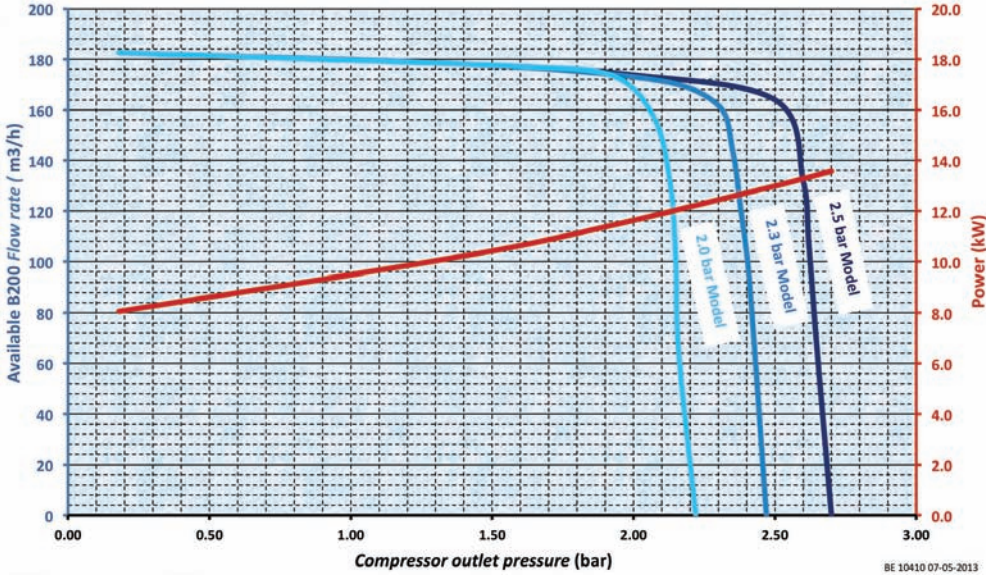
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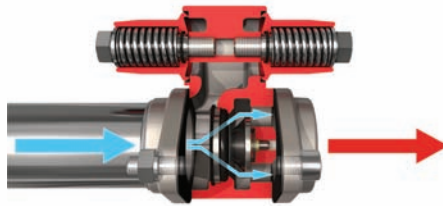
Flow (m³/hr)/Power (kW)

B200 Flow Control: Flow Rate and Power

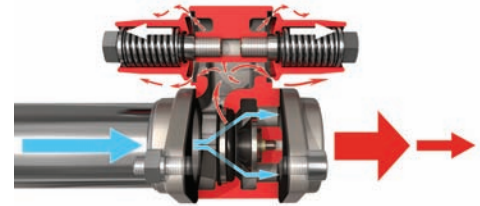
Compressor suction 1 atm 20°C
Flow measurement : ISO 5162-2



Flow Control Check and Relief Valve



Full Flow Rate



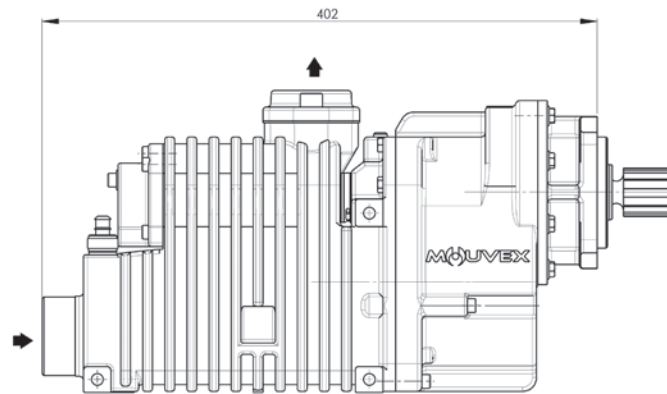
Regulated Flow Rate

B200 Premium Screw Compressor Technology

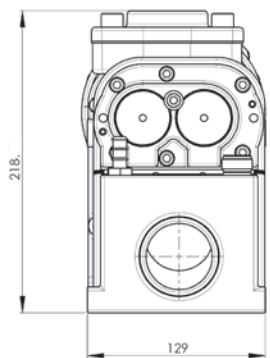
- Corrosion Free
- Oil & Particulate Free
- Discharge Optimized
- No friction = long life
- 3-year warranty

Torque/Pressure (Nm)

Version	Pressure (bar)		
	1.5	2.0	2.5
12R	100	111	124
10L	83	93	103



PF Option (PTO Flange)



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