





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



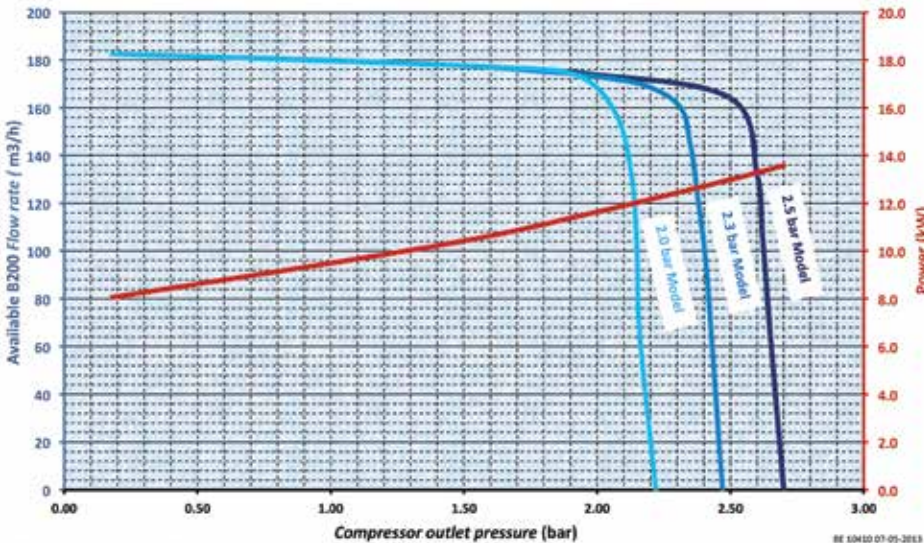
B200 Flow Control Screw Compressor

For Liquids to 180m³/h

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



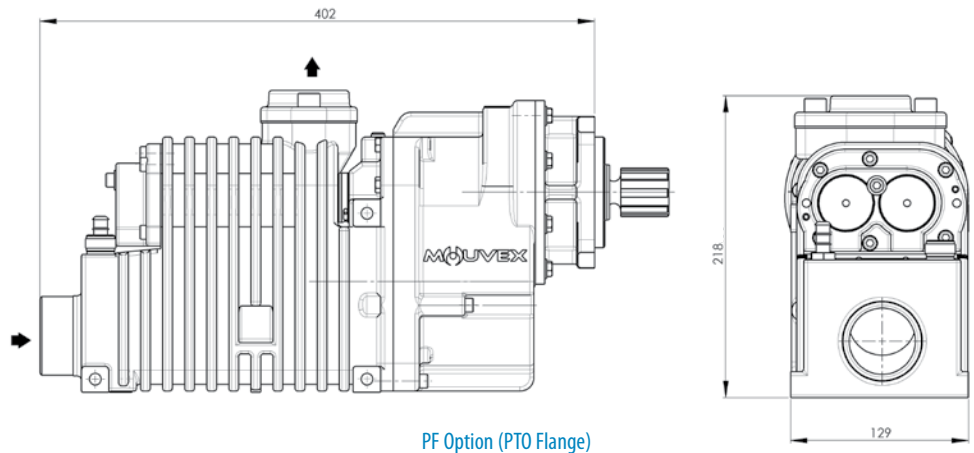
Regulated Flow Rate

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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