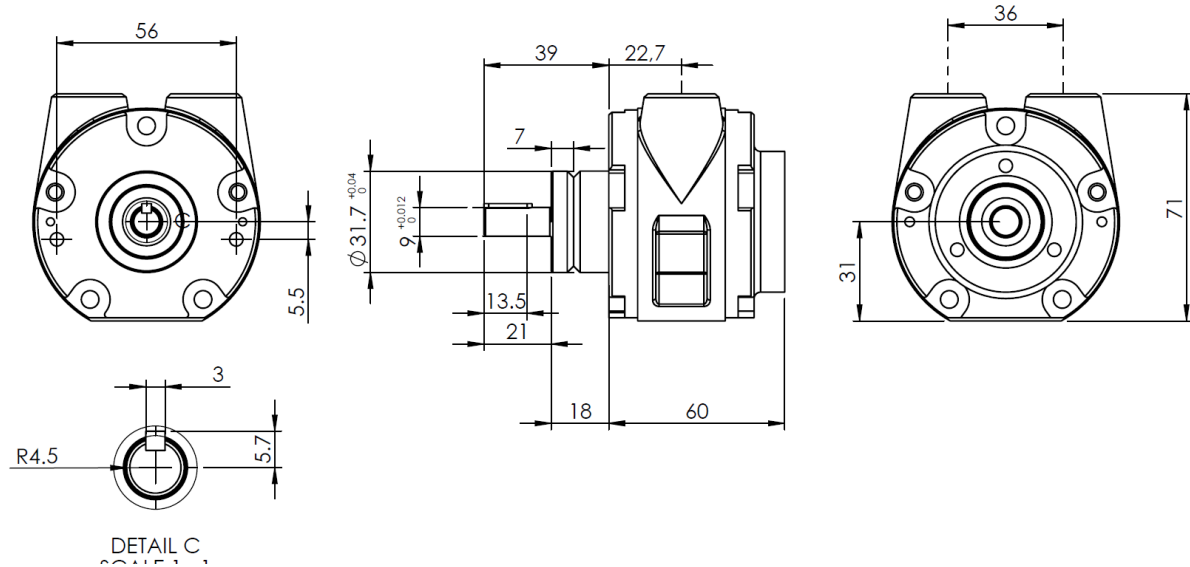




Attitude: The motor can be operated in all positions.
Maximum temperature -20°C to +80°C (-4°F to +176°F).

**Note: With air inlet at port 'A',
rotation is clockwise looking on shaft.
For opposite rotation reverse ports.**

Max. Overhung Force on shaft 18 N (4.0 lbf.).
Axial loads should be kept to a minimum.

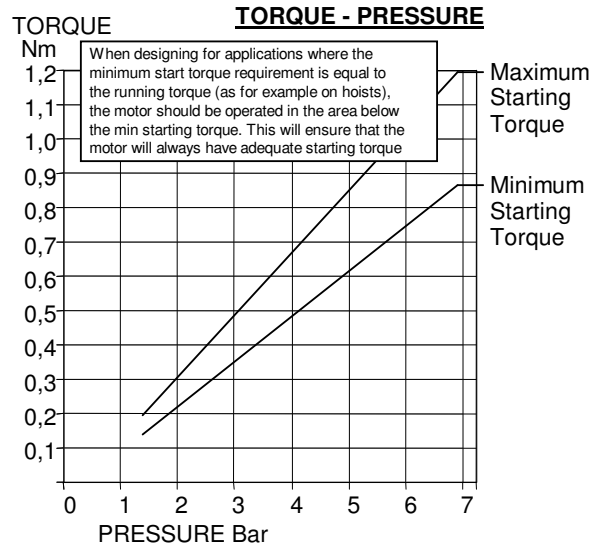
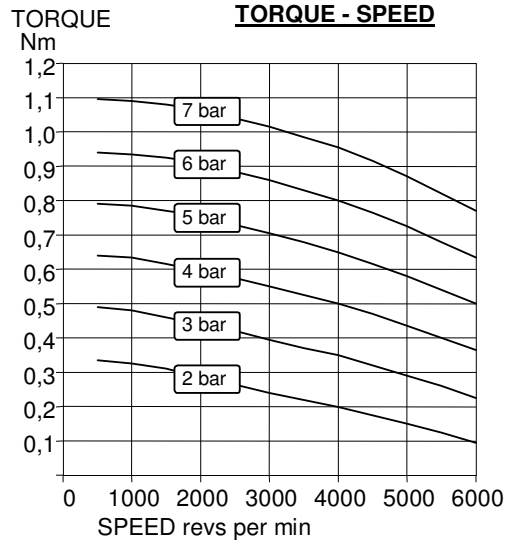
Mass 1.00 kg



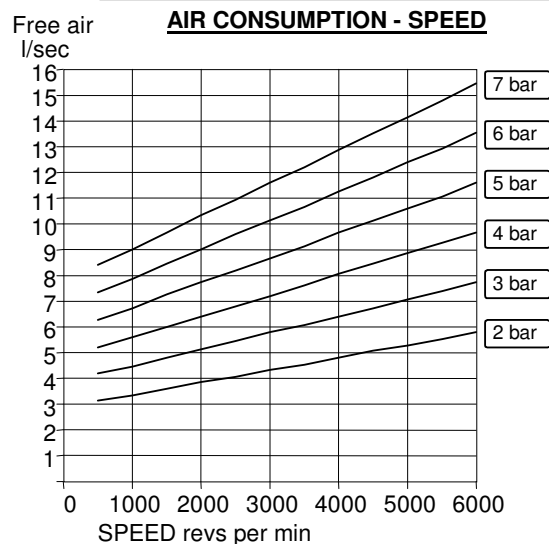
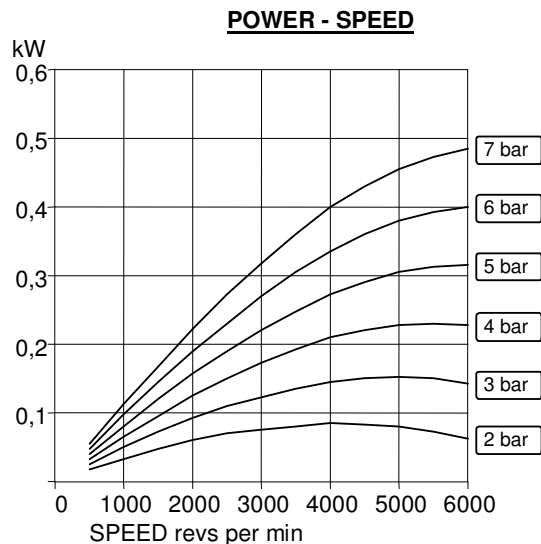
GLOBE

LUFTMOTOREN &
HOCHDRUCKTECHNIK GmbH

VA1XI Inox 316 Vane Air Motor



A pressure regulator should be used to control the air pressure to the motor, to limit the maximum output torque applied to the driven assembly.



Muffler supplied with motor.
Motor is reversible.

Attitude: The motor can be operated in all positions.
Maximum temperature -20°C to +80°C (-4°F to +176°F).

Max. Overhung Force on motor shaft 18 N (4.0 lbf.).
Axial loads should be kept to a minimum.

AIRLINE FILTRATION AND LUBRICATION

Use 64 micron filtration or better. Choose a lubricator suitable for the flow required. Prior to initial start-up, inject oil into the inlet port.
Lubricator drop rate 4-5 drops/minute continuous operation.
Lubricator drop rate 9-12 drops/minute intermittent operation.

Maximum continuous speed 6000 rpm