



AERZEN
EXPECT PERFORMANCE

AERZEN
RENTAL
SOLUTIONS

ISO 8573-1 CLASS 0

Oil-Free Compressed Air. On Demand.

TVO Series | Rental-Ready Screw Compressor | 75-200 kW, 10 bar, 600-1600 m³/h.



10 bar Working Pressure

1600 m³/h Oil Free Air Delivery

75-200 kW | 400V / 50Hz

Containerised, Plug & Play

Available for rental now
www.aerzenrental.com

098 323 2626 | 038 015 488
(24/7)

AERZEN Rental – Thailand
thai@erzenrental.com

Oil-Free Air – TVO Series

Technical Data Sheet | 100% Oil-Free Air | ISO 8573-1 Class 0

PRESSURE 10 BAR(G) | OIL-FREE ROTARY-SCREW, AIR-COOLED | TVO SERIES

Type	Flow m ³ /h	Power kW	Pressure bar(g)	Dimensions L x W x H m	Weight kg	Connection flange
TVO 600	600	75	10	4.0 x 2.0 x 2.4	5,100	DN 80
TVO 1200	1200	160	10	4.5 x 2.4 x 2.7	9,400	DN 80
TVO 1600	1600	200	10	5.7 x 2.4 x 2.9	11,800	DN 80

All data based on clean air intake; 1.0 bara, 20°C, $\rho = 1.189 \text{ kg/m}^3$. Power supply: 400 V / 3 Ph / 50 Hz. Air quality per ISO 8573-1 Class 0 (100% oil-free).
 Control: Siemens HMI touch panel – AERZEN Oil-Free Rental interface.

VOLUME FLOW

600-1200 m³/h

WORKING PRESSURE

10 barg

MOTOR POWER

75-200 kW

GROSS WEIGHT

5100-11800 kg

FEATURES

- Ready for immediate use (plug and play)
- Electrically driven
- Suitable for outdoor and indoor operation
- Suitable for fork-lift truck or crane lifting
- Frequency controlled operation
- Low energy consumption
- Integrated power supply and control unit
- User-friendly control panel
- Volume or pressure control
- Local or remote control
- Mechanical and electrical safeguards
- Oil-free air in accordance with ISO 8573-1 Class 0
- Build in After-cooler

ACCESSORIES

- Air hose
- Distribution boards
- Power cables
- Dryer

WHY RENT?

No CAPEX. Flexible duration.
 Full maintenance & 24/7 support included.
 Quick Solutions.



24/7 SERVICE

098 323 2626
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