

# AERZEN RENTAL COMPRESSOR UNITS OIL FREE AIR UP TO 10.000 mbar



**AERZEN**

Pressure increase up to 10.000mbar						
Type	volume flow (m <sup>3</sup> /h)		current (A) max	dimensions (m) l x w x h	weight (kg)	connection PN16
	min	max				
TVO 810	83	816	214	4,7 x 2,3 x 2,2	9.300	DN80
TDO 1200*	1190	1190	308	4,5 x 2,3 x 2,7	6.500	DN80
TVO 1200	660	1130	417	4,5 x 2,3 x 2,7	9.400	DN80
TVO 2100	1350	1990	511	6,7 x 2,3 x 2,4	9.800	DN150
TVO 2500	1630	2476	732	7 x 2,4 x 2,9	14.000	DN150

\* fixed flow with star-delta starter

Absorbtion dryer, 10000mbar						
Type	volume flow max (m <sup>3</sup> /h)	pressure dew point (°C)	inlet temperature (°C) maximum	dimensions (m) l x w x h	weight (kg)	connection DIN PN16

All data are based on clean air intake; 1.0 bara, 20 °C,  $\rho = 1,189 \text{ kg/m}^3$   
 Currents for a typical 400V 50Hz network

#### 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

#### Applications

- Process air
- Instrument air
- Catalyst systems
- Dewatering and cleaning pipelines
- Tunnel construction

#### Accessories

- Pipework
- Coolers and dryers
- Transformers
- Distribution boards
- Diesel power generators
- Power cables

**24/7 SERVICE:**  
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