

100/30 TANDEM PRIME M HD

Cod. PR-OF400-090-MT-HD

Oil free compressor for an intensive work cycle, 4 cylinders, air output 220 l/min@8 bar, 90 liter tank, new generation membrane dryer capable of providing dried air down to -20°C of dew point.

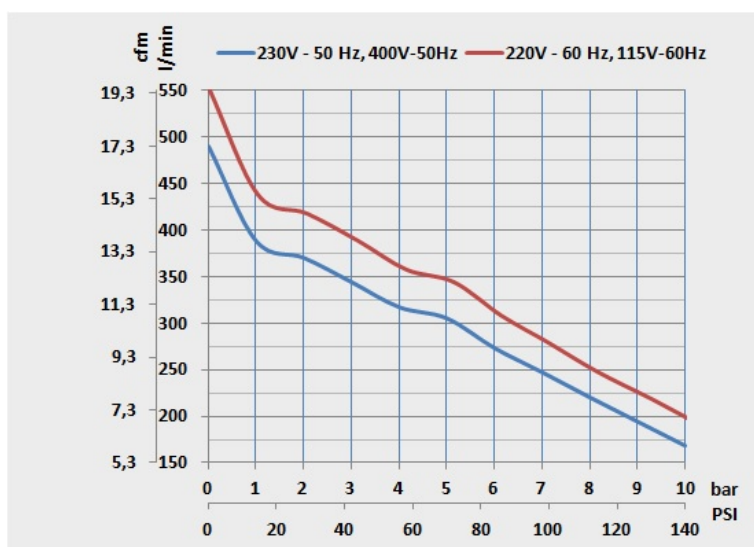
Applications:

- Dental clinics
- Dental laboratories and CAD-CAM milling machines
- Laboratories: rheometers, viscometers, chromatography, analyzers
- Ophthalmology
- Sterilization devices
- Air breathing systems
- Endoscopy cabinets
- Food packaging
- Beverages
- Gas production
- Fire sprinkler systems



Air Dryer	FAD @ 8bar	Motor	Voltage Hz	Receiver	Noise Level	Duty Cycle	max P.	Size	net Weight
Yes	m ³ /min 0.22 l/min 220	kW 3	230V 50Hz	l 90	db(A) 72	100 %	bar 10	mm 1100x630x810	Kg 102

Air delivery performance



Maintenance kits

Kit.	Description	Type	Hours
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<p>TA-FL-0261-K-SCP</p>	<p>TANDEM PRIME 2 + 2-3 + 3 M kit</p> <p>Ordinary maintenance replacement kit for TANDEM PRIME 2+2, 3+3 M versions (100/30 TANDEM PRIME M, 100/50 TANDEM PRIME M).</p> <ul style="list-style-type: none"> • 6 suction filters, code: TA-FL-058-C • 1 non-return valve pads, code: CO-PV-001 • 2 5 micron filter cartridges, code: TA-FL-001-C-SM • 2 0.01 micron filter cartridges, code: TA-FL-024-C2-SM • 4 o-rings for filters, cod. TA-FL-001-OR • 2 radiator filter cartridges, code: TA-FL-002-C • 2 0.01 micron filter cartridges, code: TA-FL-076-C • 2 AMG150 water separator cartridges, code: TA-FL-074-C • 4 o-rings for filters, cod. TA-FL-075-OR <p>Replace the filtration cartridges every 2 years.</p>	<p>Ordinary</p>	<p>1.500h/2y</p>
<p>PR-GC-033-K-SCP</p>	<p>TANDEM PRIME 2+2 kit</p> <p>The PRIME 1.5 + 1.5 kW (TANDEM PRIME 2+2) spare parts kit includes:</p> <ul style="list-style-type: none"> • 4 suction filters, code: TA-FL-058-C • 8 O-rings, code: MA-PC018 • 4 piston rings , code: MA-MG00001 • 4 piston guide rings, code: MA-MG00003 • 4 expansion rings for the segments, code: MA-MG00024 • 4 complete valve plates, code: MA-MG-02002P-C-P • 1 non-return valve pad, code: CO-PV-001 <p>The recommended maintenance intervals for this compressor are 4000 hours /4 years.</p>	<p>Extraordinary</p>	<p>4.000h/4y</p>