

100/50 TANDEM PRIME M HD

Cod. PR-OF600-090-MT-HD

Oil free compressor for intensive duty cycle, 6 cylinders, air output 350 l/min@8 bar, 90 l tank, new generation membrane dryer capable of supplying dried air down to -20°C dew point.

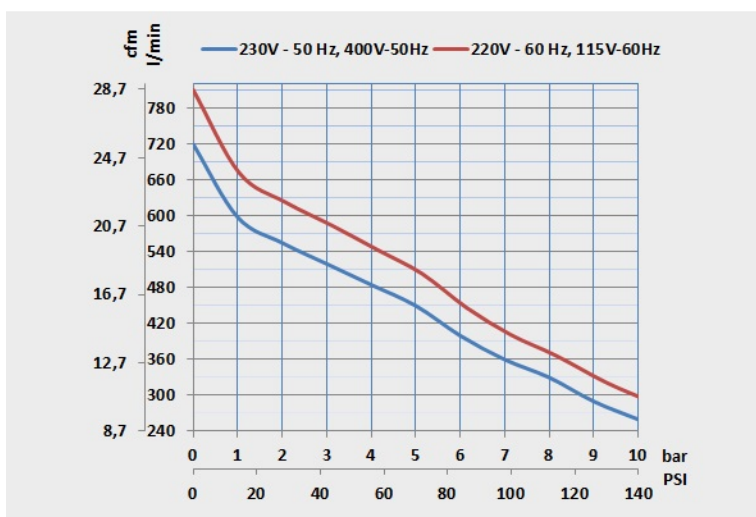
Applications:

- Dental clinics
- Dental laboratories and CAD-CAM milling machines
- Laboratories: rheometers, viscometers, chromatography, analysers
- Ophthalmology
- Sterilisation devices
- Air Breathing Systems
- Endoscopy cabinets
- Food packaging
- Beverages
- Gas production



Air Dryer	FAD @ 8bar		Motor	Voltage Hz	Receiver	Noise Level	Duty Cycle	max P.	Size	net Weight
Yes	m³/min 0.35	l/min 350	kW 4.4	230V 50Hz	l 90	db(A) 72	100 %	bar 10	mm 1100x630x820	Kg 118

Air delivery performance



Maintenance kits

Kit.	Description	Type	Hours
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TA-FL-0261-K-SCP	<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>	Ordinary	1.500h/2y
PR-GC-034-K-SCP	<p>TANDEM PRIME 3+3 AND PRIME 6</p> <p>Spare parts kit for extraordinary maintenance of the PRIME 3+3 & PRIME 6 versions.</p> <p>comprehends:</p> <ul style="list-style-type: none"> • 6 suction filters, code: TA-FL-058-C • 12 O-rings, code: MA-PC018 • 6 piston rings , code: MA-MG00001 • 6 piston guide rings, code: MA-MG00003 • 6 expansion rings for the segments, code: MA-MG00024 • 6 complete valve plates, code: MA-MG-02002P-C-P • 2 non-return valve pads, cod: CO-PV-001 <p>The recommended maintenance intervals for this compressor are 4000 hours/4 years.</p>	Extraordinary	4.000h/4y