

CS 100/30 TANDEM PRIME M HD

Cod. PR-CS400-090-MT-HD










Silent oil-free compressor, 4 cylinders, flow rate 220 l/min@8 bar, 90 lt. tank, with new membrane dryer:

- capable of guaranteeing a dew point of -20°C
- 115V-60Hz and 220V- 60Hz available on request
- suitable for intensive cycle operation
- compact design equipped with wheels
- forced ventilation system
- double electrical protection: motor temperature and absorption

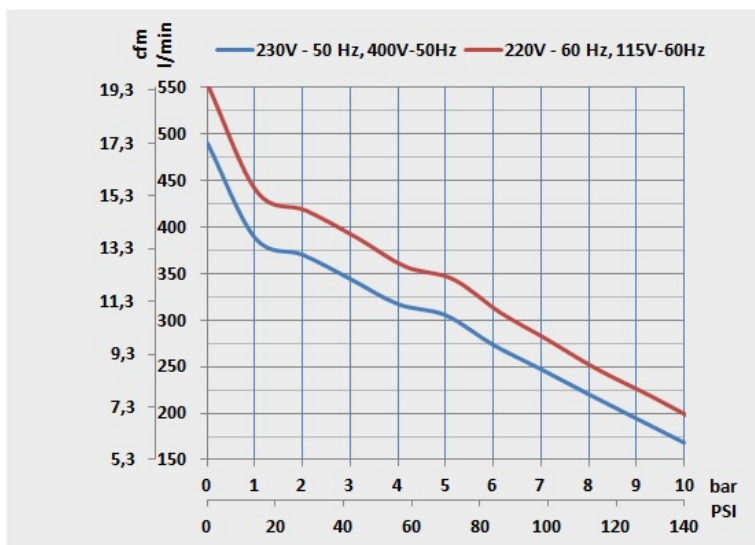
Applications:

- Dental clinics
- Dental laboratories and CAD-CAM milling machines
- Laboratories: rheometers, viscometers, chromatography, analyzers
- Ophthalmology
- Sterilization devices
- Air breathing systems
- Cabinets for endoscopy
- Food packaging
- Beverage
- Gas productions
- Fire sprinkler systems



										
Air Dryer	Air capacity	FAD @ 8bar	Motor	Voltage Hz	Receiver	Noise Level	Duty Cycle	max P.	Size	net Weight
Yes	m³/min l/min 0.48 480	m³/min l/min 0.22 220	kW 3	220V 50/60Hz	l 90	db(A) 61	100 %	bar 10	mm 1245x725x1020	Kg 215

Air delivery performance



Maintenance kits

Kit.	Description	Type	Hours
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-033-K-SCP	<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>	Extraordinary	4.000h/4y