



50/25 PRIME M












Cod. PR-OF300-040-M

Oil free reciprocating air compressors, 3 cylinders, with a compressed air FAD of 225 l/min @ 5 bar pressure. Receiver capacity 40 L, with internal surface treatment to protect against corrosion, equipped with the new membrane air dryer able to provide a -20°C pressure dew point value. This compressor is available also in [10 BAR VERSION](#), [visit the appropriate section!](#)

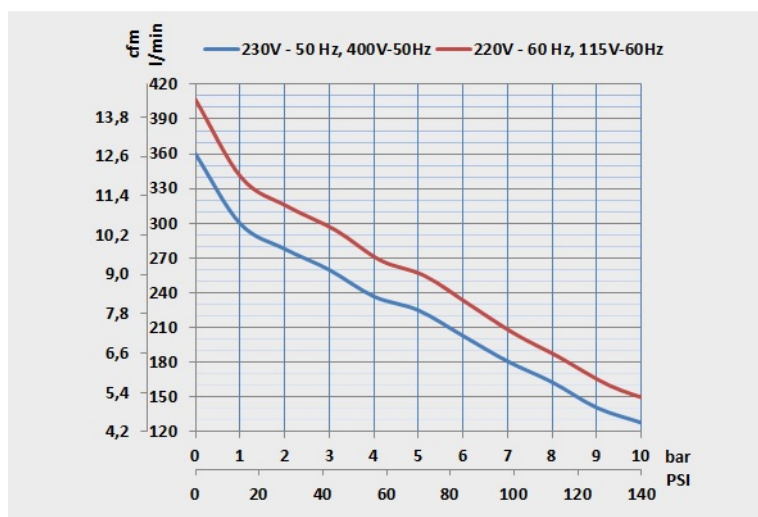
 Maximum simultaneous use: 3

 Dental Chairs: 4

Medical Device CE 0425

Cod.	Air Dryer	 Air capacity	 FAD FAD @ 5bar	 Motor	 Voltage Hz	 Receiver	 Noise Level	 RPM	 Duty Cycle	 max P.	 Size	 net Weight
50/25 PRIME M PR-OF300-040-M	Yes	m³/min/l/min 0.36 360	m³/min l/min 0.225 225	kW 2.2	230V 50Hz	l 40	db(A) 66	1350	70 %	bar 7	mm 710X410X810	Kg 58
50/25 PRIME M PR-OF300-040-M-400	Yes	m³/min/l/min 0.36 360	m³/min l/min 0.225 225	kW 2.2	400V 50Hz	l 40	db(A) 66	1470	70 %	bar 7	mm 710X410X810	Kg 58
50/25 PRIME M 220V - 60Hz PR-OF300-040-M-6	Yes	m³/min/l/min 0.42 420	m³/min l/min 0.243 243	kW 2.2	220V 60Hz	l 40	db(A) 66	1800	70 %	bar 7	mm 710X410X810	Kg 58

Air delivery performance



Maintenance kits

Kit.	Description	Type	Hours
TA-FL-026-K-SCP	<p>PRIME 2-3 M filter cartridges kit</p> <p>Cartridge replacement kit for ordinary maintenance of the PURE AIR PRIME 2.3 M range.</p> <p>Comprehends:</p> <ul style="list-style-type: none"> • 3 suction filters, code: TA-FL-058-C • 1 5 micron filter cartridge, code: TA-FL-001-C-SM • 1 0.01 micron filter cartridge, code: TA-FL-024-C2-SM • 2 o-rings for filters, cod. TA-FL-001-OR • 1 non-return valve pads, code: CO-PV-001 • 1 5 micron filter cartridge (AF30), code: TA-FL-075-C • 1 0.01 micron filter cartridge (AFD30), code: TA-FL-076-C • 2 o-rings for filters, cod. TA-FL-075-OR • 1 AMG150 water separator filter cartridge, code: TA-FL-074-C <p>Replace the filtration cartridges every 2 years.</p>	Ordinary	1.500h/2y
PR-GC-032-K-SCP	<p>PRIME 3</p> <p>Extraordinary maintenance spare parts kit for PRIME 2.2 kW (PRIME 3) versions.</p> <p>comprehends:</p> <ul style="list-style-type: none"> • 3 suction filters, code: TA-FL-058-C • 6 O-rings, code: MA-PC018 • 3 piston rings , code: MA-MG00001 • 3 piston guide rings, code: MA-MG00003 • 3 expansion rings for the segments, code: MA-MG00024 • 3 complete valve plates, code: MA-MG-02002P-C-P • 1 non-return valve pads, code: CO-PV-001 <p>The recommended maintenance intervals for this compressor are 4000 hours/4 years.</p>	Extraordinary	4.000h/4y