

30/7 PRIME M

Cod. PR-OF100-024-M



Oil free reciprocating air compressors, 1 cylinder, with a compressed air FAD of 3 CFM @ 72 PSI pressure. Receiver capacity 24 L, with internal surface treatment to protect against corrosion. Complete with membrane dryer to ensure maximum air purity. This compressor is available also in [145 PSI VERSION](#), visit the [appropriate section](#)!

UL version for the USA market is also equipped with ASME certified air receiver.



Maximum simultaneous use: 1-2



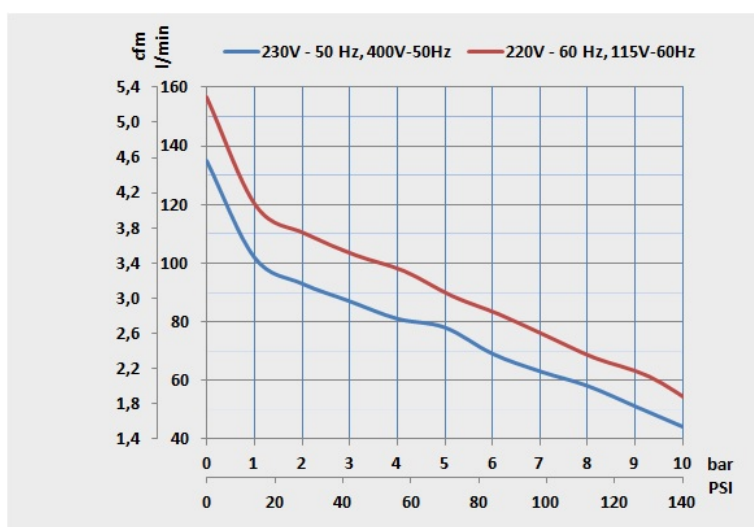
Dental Chairs: **2**

Medical Device CE 0425



Cod.	Air Dryer	Air capacity	FAD Fad @ 72 PSI	Motor	Voltage Hz	Receiver	Noise Level	RPM	Duty Cycle	max P.	Size	net Weight
30/7 PRIME M PR-OF100-024-M	Yes	cfm 4.24	cfm 3	HP 1	230V 50Hz	GAL 6.34	db(A) 66	1320	70 %	PSI 116	inch 19.7x18.5x23.6	Lb 86
30/7 PRIME M PR-OF100-024-M-6	Yes	cfm 4.94	cfm 3	HP 1	220V 60Hz	GAL 6.34	db(A) 66	1760	70 %	PSI 116	inch 19.7x18.5x23.6	Lb 86
30/7 PRIME M UL PR-OF100-024-M-110-UL	Yes	cfm 4.94	cfm 3	HP 1	110V 60Hz	GAL 6.34	db(A) 66	1760	70 %	PSI 116	inch 19.7x18.5x23.6	Lb 86
30/7 PRIME M 115 V UL PR-OF100-024-M-110-UL	Yes	cfm 4.94	cfm 3	HP 1	110V 60Hz	GAL 6.34	db(A) 65	1760	70 %	PSI 116	inch 19.7x18.5x23.6	Lb 86

Air delivery performance



Maintenance kits

Kit.	Description	Type	Hours
TA-FL-0260-K-SCP	PRIME 1 M filter cartridge kit Cartridge replacement kit for ordinary maintenance PURE AIR PRIME 1 M range. Comprehends: <ul style="list-style-type: none"> • 1 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 Replace the filtration cartridges every 2 years.	Ordinary	1.500h/2y
PR-GC-030-K-SCP	PRIME 1 Extraordinary maintenance spare parts kit for PRIME 0.75 kW versions (PRIME 1). comprehends: <ul style="list-style-type: none"> • 1 suction filters, code: TA-FL-058-C • 2 O-rings, code: MA-PC018 • 1 piston rings , code: MA-MG00001 • 1 piston guide rings, code: MA-MG00003 • 1 expansion rings for the segments, code: MA-MG00024 • 1 complete valve plates, code: MA-MG-02002P-C-P • 1 non-return valve pads, code: CO-PV-001 The extraordinary maintenance intervals recommended for this compressor are 4000 hours/4 years.	Extraordinary	4.000h/4y