



## 50/15 PRIME M

**Cod. PR-OF200-040-M**

Oil free reciprocating air compressors, 2 cylinders, with a compressed air FAD of 152 l/min @ 5 bar pressure. Receiver capacity 40 L, with internal surface treatment to protect against corrosion. Complete with membrane dryer to ensure maximum air purity. This compressor is available also in **10 BAR VERSION**, visit the [appropriate section](#)!

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



Maximum simultaneous use: 2



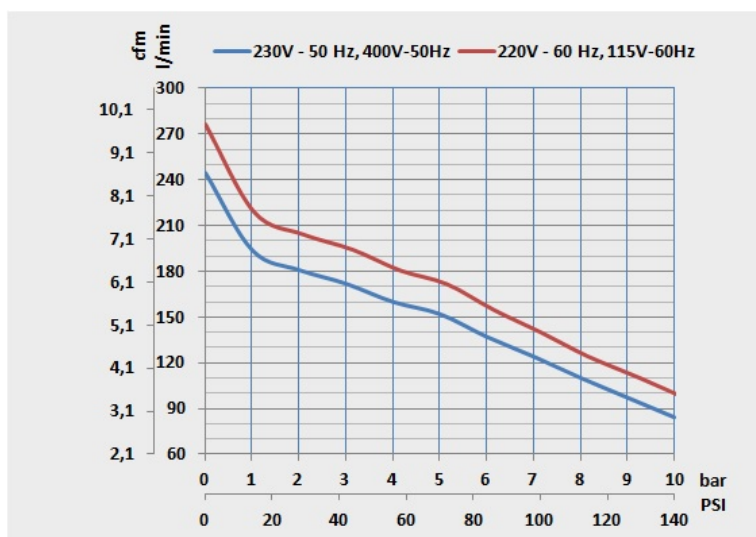
Dental Chairs: 3

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
50/15 PRIME M PR-OF200-040-M	Yes	m³/min	l/min	m³/min	l/min	kW	230V 50Hz	l	db(A)	1360	70 %	bar	mm	Kg
		0.24	240	0.152	152	1.5		40	66			7	710x410x770	50
50/15 PRIME M PR-OF200-040-M-400	Yes	m³/min	l/min	m³/min	l/min	kW	400V 50Hz	l	db(A)	1470	70 %	bar	mm	Kg
		0.255	255	0.152	152	1.5		40	66			7	710x410x770	50
50/15 PRIME M UL PR-OF200-040-M-6-UL	Yes	m³/min	l/min	m³/min	l/min	kW	220V 60Hz	l	db(A)	1760	70 %	bar	mm	Kg
		0.28	280	0.165	165	1.5		45	66			7	710x410x770	50
50/15 PRIME M PR-OF200-040-M-110	Yes	m³/min	l/min	m³/min	l/min	kW	110V 60Hz	l	db(A)	1760	70 %	bar	mm	Kg
		0.28	280	0.165	165	1.5		40	66			7	710x410x770	50

## Air delivery performance



## Maintenance kits

Kit.	Description	Type	Hours
TA-FL-026-K-SCP	<p><b>PRIME 2-3 M filter cartridges kit</b></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"> <li>• 3 suction filters, code: TA-FL-058-C</li> <li>• 1 5 micron filter cartridge, code: TA-FL-001-C-SM</li> <li>• 1 0.01 micron filter cartridge, code: TA-FL-024-C2-SM</li> <li>• 2 o-rings for filters, cod. TA-FL-001-OR</li> <li>• 1 non-return valve pads, code: CO-PV-001</li> <li>• 1 5 micron filter cartridge (AF30), code: TA-FL-075-C</li> <li>• 1 0.01 micron filter cartridge (AFD30), code: TA-FL-076-C</li> <li>• 2 o-rings for filters, cod. TA-FL-075-OR</li> <li>• 1 AMG150 water separator filter cartridge, code: TA-FL-074-C</li> </ul> <p>Replace the filtration cartridges every 2 years.</p>	Ordinary	1.500h/2y
PR-GC-031-K-SCP	<p><b>PRIME 2</b></p> <p>Extraordinary maintenance spare parts kit PRIME 1.5 kW (PRIME 2) versions.</p> <p>comprehends:</p> <ul style="list-style-type: none"> <li>• 2 suction filters, code: TA-FL-058-C</li> <li>• 4 O-rings, code: MA-PC018</li> <li>• 2 piston rings , code: MA-MG00001</li> <li>• 2 piston guide rings, code: MA-MG00003</li> <li>• 2 expansion rings for the segments, code: MA-MG00024</li> <li>• 2 complete valve plates, code: MA-MG-02002P-C-P</li> <li>• 1 non-return valve pads, code: CO-PV-001</li> </ul> <p>The extraordinary maintenance intervals recommended for this compressor are 4000 hours/4 years.</p>	Extraordinary	4.000h/4y