

## 50/25 PRIME M HD

**Cod. PR-0F300-040-M-HD**



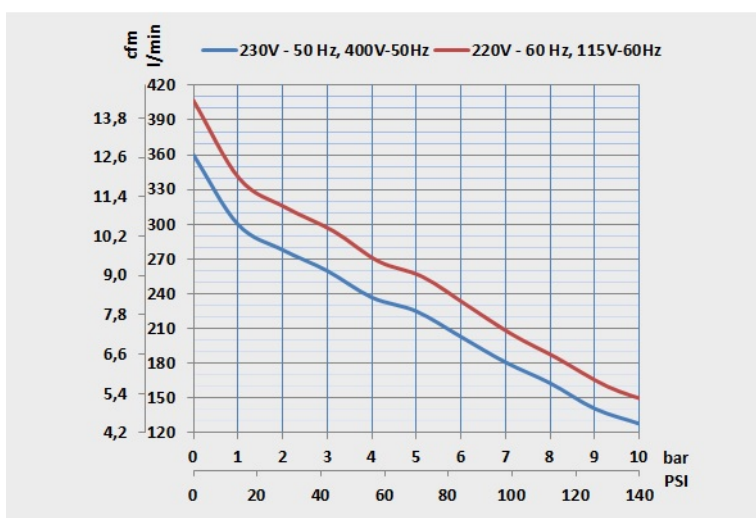
Heavy duty cycle oil-free compressor, 3 cylinders, flow rate 175 l/min@8 bar, 40 lt. tank, new generation membrane dryer capable of supplying dry air down to a dew point of -20°C.

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	m³/min	l/min	kW	230V 50Hz	l	db(A)	100 %	bar	mm	Kg
	0.36	360	0.175	175	2.2		40	69		10	710x410x810	58

## 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-032-K-SCP	<p><b>PRIME 3</b></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"> <li>• 3 suction filters, code: TA-FL-058-C</li> <li>• 6 O-rings, code: MA-PC018</li> <li>• 3 piston rings , code: MA-MG00001</li> <li>• 3 piston guide rings, code: MA-MG00003</li> <li>• 3 expansion rings for the segments, code: MA-MG00024</li> <li>• 3 complete valve plates, code: MA-MG-02002P-C-P</li> <li>• 1 non-return valve pads, code: CO-PV-001</li> </ul> <p>The recommended maintenance intervals for this compressor are 4000 hours/4 years.</p>	Extraordinary	4.000h/4y