



# 100/50 TANDEM PRIME S HD 10 BAR

### Cod. 100200402

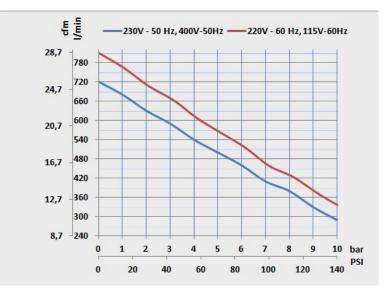
Heavy duty cycle 6-cylinder oil-free compressor, three-phase version, flow rate 380 l/min@8 bar, 90 l tank, without dryer. Also for continuous cycle operation, maximum pressure on request up to 10 bar, equipped with start control system.

#### 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

	$\bigcirc 500$			5	$ \rightarrow $	<>	'n'n	$\bigcirc$		kg
Air Dryer	Air capacity	FAD @ 8bar	Motor	Voltage Hz	Receiver	Noise Level	Duty Cycle	max P.	Size	net Weight
No	m³/min l/min 0.72 720	m³/min l/min 0.38 380	kW 4.4	400V 50/60Hz	ا 90	db(A) 72	100 %	bar 10	mm 1100x600x820	Kg 113

## Air delivery performance





## **Maintenance kits**

Kit.	Description	Туре	Hours
TA-FL-0012-K-SCP	PRIME 6 S and TANDEM 2 + 2, 3 + 3 S kit Replacement kit for routine maintenance 200/50 PRIME S and TANDEM 2+2, 3+3 S versions (cartridges+suction filter). Comprehends: <ul> <li>6 suction filters, code: TA-FL-058-C</li> <li>2 non-return valve pads, cod: CO-PV-001</li> <li>1 o-ring for filters, cod. TA-FL-085-OR</li> <li>1 filter cartridge, code: TA-FL-001-C-SM</li> </ul> Replace the filtration cartridges annually.	Ordinary	1.000h/1y
PR-GC-034-K-SCP	<ul> <li>TANDEM PRIME 3+3 AND PRIME 6</li> <li>Spare parts kit for extraordinary maintenance of the PRIME 3+3 &amp; PRIME 6 versions.</li> <li>comprehends: <ul> <li>6 suction filters, code: TA-FL-058-C</li> <li>12 O-rings, code: MA-PC018</li> <li>6 piston rings , code: MA-MG00001</li> <li>6 piston guide rings, code: MA-MG00003</li> <li>6 expansion rings for the segments, code: MA-MG00024</li> <li>6 complete valve plates, code: MA-MG-02002P-C-P</li> <li>2 non-return valve pads, cod: CO-PV-001</li> </ul> </li> <li>The recommended maintenance intervals for this compressor are 4000 hours/4 years.</li> </ul>	Extraordinary	4.000h/4y