



CS 100/50 TANDEM PRIME S

Cod. PR-CS600-090-T












Oil free reciprocating air compressors with soundproof cabinet with a compressed air FAD of 500 l/min @ 5 bar pressure. Receiver capacity 90 L, with internal surface treatment to protect against corrosion.

This compressor is available also in [10 BAR VERSION](#), visit the [appropriate section!](#)

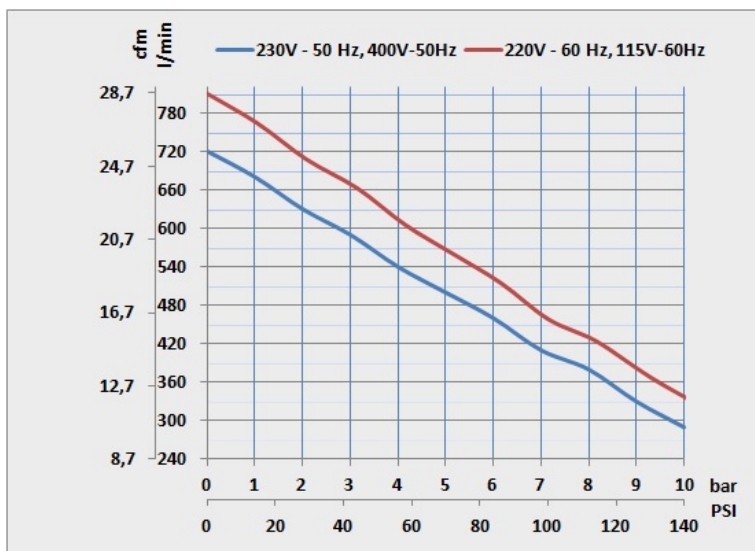
 Maximum simultaneous use: 6

 Dental Chairs: 8

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
CS 100/50 TANDEM PRIME S PR-CS600-090-T	No	m³/min/l/min 0.72 720	m³/min l/min 0.5 500	kW 4.4	230V 50Hz	l 90	db(A) 56	1350	70 %	bar 7	mm 725X1245X1020	Kg 220
CS 100/50 TANDEM PRIME S PR-CS600-090-T3	No	m³/min/l/min 0.72 720	m³/min l/min 0.5 500	kW 4.4	400V 50Hz	l 90	db(A) 56	1470	70 %	bar 7	mm 725X1245X1020	Kg 220

Air delivery performance



Maintenance kits

Kit.	Description	Type	Hours
TA-FL-0012-K-SCP	<p>PRIME 6 S and TANDEM 2 + 2, 3 + 3 S kit</p> <p>Replacement kit for routine maintenance 200/50 PRIME S and TANDEM 2+2, 3+3 S versions (cartridges+suction filter).</p> <p>Comprehends:</p> <ul style="list-style-type: none"> • 6 suction filters, code: TA-FL-058-C • 2 non-return valve pads, cod: CO-PV-001 • 1 o-ring for filters, cod. TA-FL-085-OR • 1 filter cartridge, code: TA-FL-001-C-SM <p>Replace the filtration cartridges annually.</p>	Ordinary	1.000h/1y
PR-GC-034-K-SCP	<p>TANDEM PRIME 3+3 AND PRIME 6</p> <p>Spare parts kit for extraordinary maintenance of the PRIME 3+3 & PRIME 6 versions.</p> <p>comprehends:</p> <ul style="list-style-type: none"> • 6 suction filters, code: TA-FL-058-C • 12 O-rings, code: MA-PC018 • 6 piston rings , code: MA-MG00001 • 6 piston guide rings, code: MA-MG00003 • 6 expansion rings for the segments, code: MA-MG00024 • 6 complete valve plates, code: MA-MG-02002P-C-P • 2 non-return valve pads, cod: CO-PV-001 <p>The recommended maintenance intervals for this compressor are 4000 hours/4 years.</p>	Extraordinary	4.000h/4y