
















CS 100/30 TANDEM PRIME M

Cod. PR-CS400-090-MT

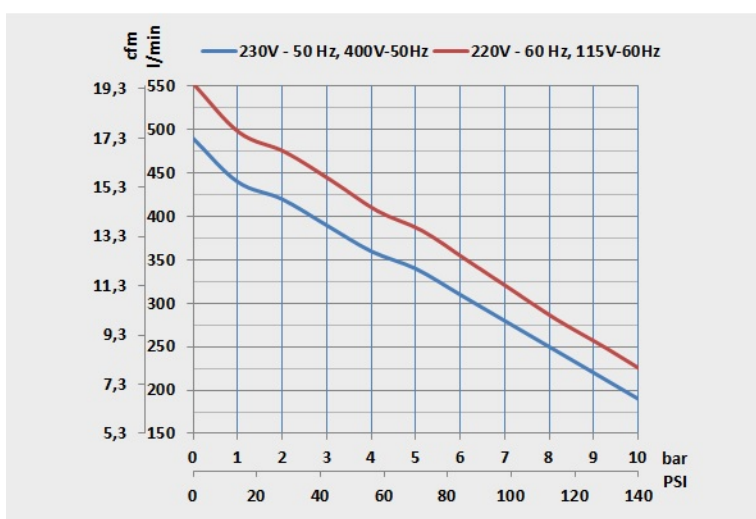
Oil free reciprocating air compressors with soundproof cabinet, compressed air FAD of 340 l/min @ 5 bar pressure. Receiver capacity 90 L, with internal surface treatment to protect against corrosion. Complete with membrane dryer to ensure maximum air purity. This compressor is available also in [10 BAR VERSION](#), visit the appropriate section!

-  Maximum simultaneous use: 4
-  Dental Chairs: 6

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 100/30 TANDEM PRIME M PR-CS400-090-MT	Yes	m ³ /min/l/min 0.5 500	m ³ /min l/min 0.304 304	kW 3	230V 50Hz	l 90	db(A) 56	1360	70 %	bar 7	mm 1245x790x1020	Kg 210
CS 100/30 TANDEM PRIME M PR-CS400-090-MT3	Yes	m ³ /min/l/min 0.5 500	m ³ /min l/min 0.34 340	kW 3	400V 50Hz	l 90	db(A) 58	1470	70 %	bar 7	mm 1245x790x1020	Kg 210
CS 100/30 TANDEM PRIME M PR-CS400-090-MT-6	Yes	m ³ /min/l/min 0.56 560	m ³ /min l/min 0.33 330	kW 3	220V 60Hz	l 90	db(A) 56	1760	70 %	bar 7	mm 1245x790x1020	Kg 210

Air delivery performance



Maintenance kits

Kit.	Description	Type	Hours
TA-FL-0261-K-SCP	<p>TANDEM PRIME 2 + 2-3 + 3 M kit</p> <p>Ordinary maintenance replacement kit for TANDEM PRIME 2+2, 3+3 M versions (100/30 TANDEM PRIME M, 100/50 TANDEM PRIME M).</p> <ul style="list-style-type: none"> • 6 suction filters, code: TA-FL-058-C • 1 non-return valve pads, code: CO-PV-001 • 2 5 micron filter cartridges, code: TA-FL-001-C-SM • 2 0.01 micron filter cartridges, code: TA-FL-024-C2-SM • 4 o-rings for filters, cod. TA-FL-001-OR • 2 radiator filter cartridges, code: TA-FL-002-C • 2 0.01 micron filter cartridges, code: TA-FL-076-C • 2 AMG150 water separator cartridges, code: TA-FL-074-C • 4 o-rings for filters, cod. TA-FL-075-OR <p>Replace the filtration cartridges every 2 years.</p>	Ordinary	1.000h/1y
PR-GC-033-K-SCP	<p>TANDEM PRIME 2+2 kit</p> <p>The PRIME 1.5 + 1.5 kW (TANDEM PRIME 2+2) spare parts kit includes:</p> <ul style="list-style-type: none"> • 4 suction filters, code: TA-FL-058-C • 8 O-rings, code: MA-PC018 • 4 piston rings , code: MA-MG00001 • 4 piston guide rings, code: MA-MG00003 • 4 expansion rings for the segments, code: MA-MG00024 • 4 complete valve plates, code: MA-MG-02002P-C-P • 1 non-return valve pad, code: CO-PV-001 <p>The recommended maintenance intervals for this compressor are 4000 hours /4 years.</p>	Extraordinary	4.000h/4y