



## CS 50/25 PRIME M

**Cod. PR-CS300-040-M**

Oil free reciprocating air compressors with soundproof cabinet, 3 cylinders, with a compressed air FAD of 225 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!



Maximum simultaneous use: 3

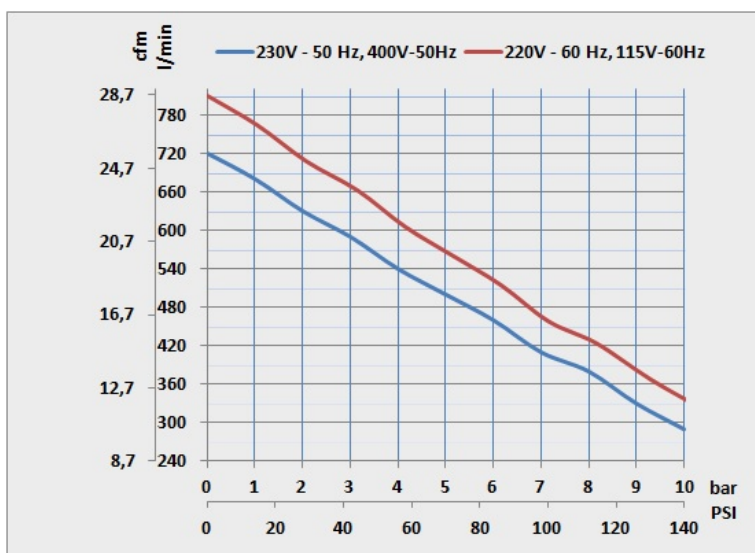


Dental Chairs: 4



| Cod.                                                   | Air Dryer | Air capacity                   | FAD Fad @ 5bar                  | Motor     | Voltage Hz | Receiver | Noise Level | RPM  | Duty Cycle | max P.   | Size              | net Weight |
|--------------------------------------------------------|-----------|--------------------------------|---------------------------------|-----------|------------|----------|-------------|------|------------|----------|-------------------|------------|
| CS 50/25 PRIME M<br>PR-CS300-040-M                     | Yes       | m³/min<br>0.36<br>l/min<br>360 | m³/min<br>0.225<br>l/min<br>225 | kW<br>2.2 | 230V 50Hz  | l<br>40  | db(A)<br>53 | 1350 | 70 %       | bar<br>7 | mm<br>530x750x915 | Kg<br>106  |
| CS 50/25 PRIME M<br>PR-CS300-040-M-400                 | Yes       | m³/min<br>0.36<br>l/min<br>360 | m³/min<br>0.225<br>l/min<br>225 | kW<br>2.2 | 400V 50Hz  | l<br>40  | db(A)<br>53 | 1470 | 70 %       | bar<br>7 | mm<br>720x490x890 | Kg<br>106  |
| CS 50/25 PRIME M 220V - 60Hz<br>PR-CS300-040-M-6       | Yes       | m³/min<br>0.42<br>l/min<br>420 | m³/min<br>0.243<br>l/min<br>243 | kW<br>2.2 | 220V 60Hz  | l<br>40  | db(A)<br>53 | 1800 | 70 %       | bar<br>7 | mm<br>720x490x890 | Kg<br>110  |
| CS 50/25 PRIME M 220V - 60Hz UL<br>PR-CS300-040-M-6-UL | Yes       | m³/min<br>0.42<br>l/min<br>420 | m³/min<br>0.243<br>l/min<br>243 | kW<br>2.2 | 220V 60Hz  | l<br>40  | db(A)<br>53 | 1800 | 70 %       | bar<br>7 | mm<br>720x490x890 | Kg<br>110  |

## 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      | 1.000h/1y |
| 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 |