

## SKY 100/30 TANDEM PRIME M

**Cod. PR-SK400-090-M**

Silenced Oil free reciprocating air compressors with a compressed air FAD of 305 l/min @ 5 bar pressure. Receiver capacity 90 L, with internal surface treatment to protect against corrosion. This compressor is also available in the version with timer (code with -T) and in **10 BAR VERSION**, visit the appropriate section!

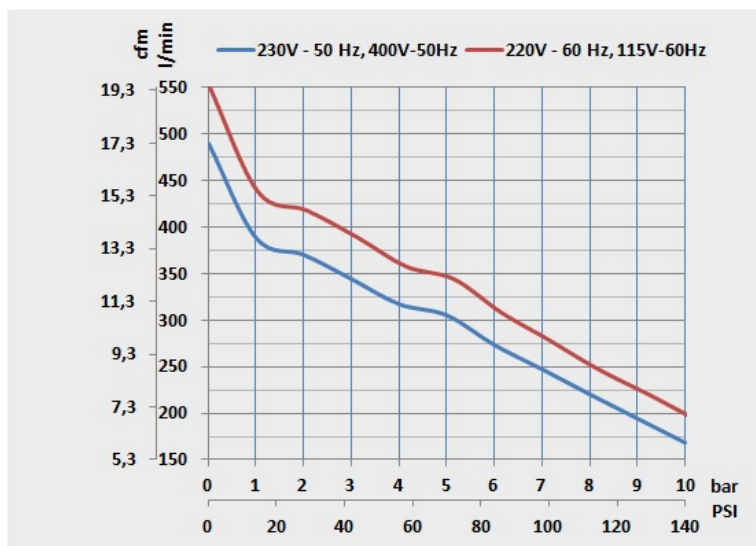
 Maximum simultaneous use: 4

 Dental Chairs: 5

Medical Device CE 0425

| Cod.  | Air Dryer | Air capacity                          | FAD FAD @ 5bar                         | Motor   | Voltage Hz   | Receiver | Noise Level | Duty Cycle | max P.   | Size               | net Weight |
|---|-----------|---------------------------------------|--|---------|--------------|----------|-------------|------------|----------|--------------------|------------|
| SKY 100/30 TANDEM PRIME M<br>PR-SK400-090-MT  | Yes       | m <sup>3</sup> /min/l/min<br>0.48 480 | m <sup>3</sup> /min l/min<br>0.305 305 | kW<br>3 | 230V<br>50Hz | l<br>90  | db(A)<br>62 | 70 %       | bar<br>7 | mm<br>1100x750x910 | Kg<br>110  |
| SKY 100/30 TANDEM PRIME M<br>PR-SK400-090-MT3 | Yes       | m <sup>3</sup> /min/l/min<br>0.48 480 | m <sup>3</sup> /min l/min<br>0.305 305 | kW<br>3 | 400V<br>50Hz | l<br>90  | db(A)<br>62 | 70 %       | bar<br>7 | mm<br>1100x750x910 | Kg<br>110  |

## Air delivery performance



## Maintenance kits

| Kit.             | Description   | Type          | Hours     |
|------------------|---|---------------|-----------|
| TA-FL-0261-K-SCP | <p><b>TANDEM PRIME 2 + 2-3 + 3 M kit</b></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"> <li>• 6 suction filters, code: TA-FL-058-C</li> <li>• 1 non-return valve pads, code: CO-PV-001</li> <li>• 2 5 micron filter cartridges, code: TA-FL-001-C-SM</li> <li>• 2 0.01 micron filter cartridges, code: TA-FL-024-C2-SM</li> <li>• 4 o-rings for filters, cod. TA-FL-001-OR</li> <li>• 2 radiator filter cartridges, code: TA-FL-002-C</li> <li>• 2 0.01 micron filter cartridges, code: TA-FL-076-C</li> <li>• 2 AMG150 water separator cartridges, code: TA-FL-074-C</li> <li>• 4 o-rings for filters, cod. TA-FL-075-OR</li> </ul> <p>Replace the filtration cartridges every 2 years.</p> | Ordinary      | 1.500h/2y |
| PR-GC-033-K-SCP  | <p><b>TANDEM PRIME 2+2 kit</b></p> <p>The PRIME 1.5 + 1.5 kW (TANDEM PRIME 2+2) spare parts kit includes:</p> <ul style="list-style-type: none"> <li>• 4 suction filters, code: TA-FL-058-C</li> <li>• 8 O-rings, code: MA-PC018</li> <li>• 4 piston rings , code: MA-MG00001</li> <li>• 4 piston guide rings, code: MA-MG00003</li> <li>• 4 expansion rings for the segments, code: MA-MG00024</li> <li>• 4 complete valve plates, code: MA-MG-02002P-C-P</li> <li>• 1 non-return valve pad, code: CO-PV-001</li> </ul> <p>The recommended maintenance intervals for this compressor are 4000 hours /4 years.</p>  | Extraordinary | 4.000h/4y |