










Top air quality for high-end equipment and processes

- Dry quality air prolongs the life of process equipment and provide superior production quality.
- Preventing equipments from corrosion by removing water vapour during compression process.
- Compact, high efficient device to meet continuous air demand.
- Ease of installation with small footprint.

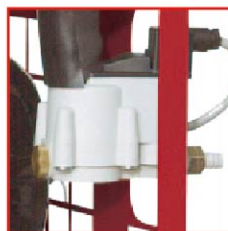
Technology	 Refrigerant dryer														
Use	 Continuous														
Air quality	 Dry														
Noise level	 Silent: 50-74 dB(A)														
FAD	 25-4200 m ³ / h														
Power	 0,18-10,2 kW														
Max Pressure	 13, 16 bar														
Weight	 19-600 kg														
Dimensions by CPX model (in mm)	 <table border="1"> <tr><td>10 / 60:</td><td>550 x 350 x 484</td></tr> <tr><td>80 / 100:</td><td>500 x 370 x 804</td></tr> <tr><td>125 / 180:</td><td>560 x 460 x 829</td></tr> <tr><td>225 / 270:</td><td>560 x 580 x 939</td></tr> <tr><td>350 / 700:</td><td>978 x 735 x 1002</td></tr> <tr><td>850 / 1200:</td><td>1082 x 1020 x 1560</td></tr> <tr><td>1700 / 2500:</td><td>2099 x 1020 x 1560</td></tr> </table>	10 / 60:	550 x 350 x 484	80 / 100:	500 x 370 x 804	125 / 180:	560 x 460 x 829	225 / 270:	560 x 580 x 939	350 / 700:	978 x 735 x 1002	850 / 1200:	1082 x 1020 x 1560	1700 / 2500:	2099 x 1020 x 1560
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User benefits



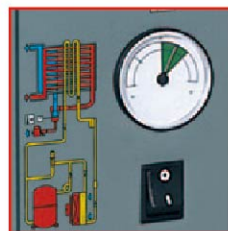
Quality components

Energy saving with low pressure drop design and high efficiency compressor.



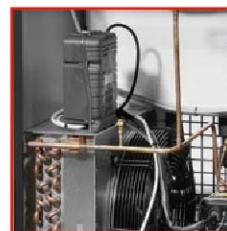
Intelligent discharge

No noise, no loss electronic drain is available in the whole range for condensate.



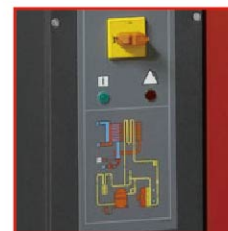
Dew point

Dew point indicator for reading.



Simple layout

Simple layout for easy access and maintenance.



Control panel

Simple and reliable design with easy access to all electrical components.

CPK 7.5 - 30 HP
Compact Screw

CPA/CPB 7.5-40 HP
Industrial Screw

CPC/CPD 40-100 HP
Industrial Screw

CPE/CPF/CPG 125-480 HP
Direct Driven Screw

CPVR 20-100 HP
Inverter Driven Screw

CPVS 125-180 HP
Inverter Driven Screw

CPX 10 - 2500
Refrigerant Dryers

FILTER



Innovative design concept

- 1 Refrigerant compressor
- 2 Condenser
- 3 Heat exchanger with high thermal exchange and low pressure drop
- 4 Automatic condensate discharge
- 5 Dew point indicator

Options, features and benefits

Bypass valve + filter support

Manual bypass option allows a continued compressed air supply while maintaining air filtration. Filters are not included in the option.



Filter support

Allows two filters to be installed on the rear side of the dryer, reducing overall dimensions and installation costs.



Environmentally friendly refrigerant gases

Equipped with environmentally friendly R134a, R404A and R410A refrigerant. No impact on the ozone layer. With Zero Ozone Depletion Potential (ODP) R410A rotary refrigerant compressor, energy consumption is further reduced by 25% to achieve the lowest carbon footprint.

