



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	<table border="0"> <tr> <td>4 / 18:</td> <td>550 x 350 x 484</td> </tr> <tr> <td>24 / 30:</td> <td>500 x 370 x 804</td> </tr> <tr> <td>36 / 52:</td> <td>560 x 460 x 829</td> </tr> <tr> <td>65 / 77:</td> <td>560 x 580 x 939</td> </tr> <tr> <td>100 / 108:</td> <td>978 x 735 x 1002</td> </tr> <tr> <td>240 / 350:</td> <td>1082 x 1020 x 1560</td> </tr> <tr> <td>500 / 700:</td> <td>2099 x 1020 x 1560</td> </tr> </table>	4 / 18:	550 x 350 x 484	24 / 30:	500 x 370 x 804	36 / 52:	560 x 460 x 829	65 / 77:	560 x 580 x 939	100 / 108:	978 x 735 x 1002	240 / 350:	1082 x 1020 x 1560	500 / 700:	2099 x 1020 x 1560
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CSK 7,5 – 30 HP
Compact Screw

CSA/CSB 7,5 – 40 HP
Industrial Screw

CSC/CSD 40 – 100 HP
Industrial Screw

DRE/DRF 125 – 220 HP
Direct Driven Screw

IVR 20 – 100 HP
Inverter Driven Screw

IVR 125 – 180 HP
Inverter Driven Screw

CDX 4 – 700
Refrigerant Dryers

FILTER

User benefits



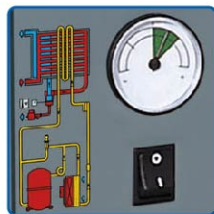
Quality components

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.

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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.

