



Powerful, compact and easy to maintain

For bigger installations the belt driven CSC and CSD range has been designed in order to suit your needs. Compact, easy to install and maintain, the complete range has been designed with an eye on quality and robustness. Perfect alignment of the panels and the possibility to duct and place against a wall are the big advantages of this range.

Technology	Screw compressor										
Use	Continuous										
Noise level	Standard: 69-74 dB(A)										
FAD	3970-12660 l/min										
Power	40-100 HP / 30-75 kW										
Pressure	8-13 bar										
Weight	820-1465 kg										
Dimensions (mm)	<table border="0"> <tr> <td>CSC 40:</td> <td>1100 x 1365 x 1510</td> </tr> <tr> <td>CSC 50:</td> <td>1100 x 1365 x 1510</td> </tr> <tr> <td>CSC 60:</td> <td>1110 x 1365 x 1750</td> </tr> <tr> <td>CSD 75:</td> <td>1100 x 1955 x 1790</td> </tr> <tr> <td>CSD 100:</td> <td>1100 x 1955 x 1790</td> </tr> </table>	CSC 40:	1100 x 1365 x 1510	CSC 50:	1100 x 1365 x 1510	CSC 60:	1110 x 1365 x 1750	CSD 75:	1100 x 1955 x 1790	CSD 100:	1100 x 1955 x 1790
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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



Built to last

Designed for high efficiency and continuous duty under hard working conditions.



High efficiency cooling

Large oversized cooling, designed for demanding conditions.



Two stage filtration

Improved double stage intake filtration protects internal components.



Energy saving controller

A unique controller, specially programmed for compressor management and energy saving.



Accessibility of parts

All consumables on same side of the machine, easy to access.

Robust and powerful compressor

Engineered for high performance:

- Large efficient screw element for high air delivery.
- IP54 high efficiency electric motor.
- Belt drive transmission, high performance V belt drive.
- Two stage filtration with large inlet baffle, protecting your investment.
- Large high efficiency aluminum air/oil cooler.
- High quality flexible oil lines, minimizing leaks.
- Intelligent energy saving control system, simple user interface.
- Simple installation.
- Low noise levels.
- Large easy access for all maintenance.



Features

Ducting	The air intake, air outlet and the cooling of the air are all at the same side, which makes it easy for ducting. The machine can be installed against a wall if ducting is performed.
Cooling	A large axial fan with separate motor and oversized oil and air cooler for better cooling.
Filtration	Filtration of the incoming cooling air as well as the air inlet of the compressor through a high efficiency air filter.
Oil separation	The oil vessel and oil filters are designed for separation of the oil to a residual level of 3ppm, and for a minimal pressure drop.



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Ceccato is always at your service with comprehensive screw kits:

- Easy
- Guaranteed long lifetime
- Reliable operation
- All-in-one cost effectiveness



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