



STULZ the natural choice

Compact CWE

Precision Air Conditioning Unit for Chilled Water Operation

Air conditioning unit from the Compact CWE series for operation with chilled water is characterised by maximum cooling performance coupled with the lowest space requirements. EC fans and variable control systems ensure minimal energy consumption and low operating costs.

Highlights:

- » Highest cooling capacity with lowest footprint
- » Lowest power consumption
- » Maintenance-free high efficient EC fan
- » Continuous airflow control
- » Controller C6000
- » CW-Standby-Management

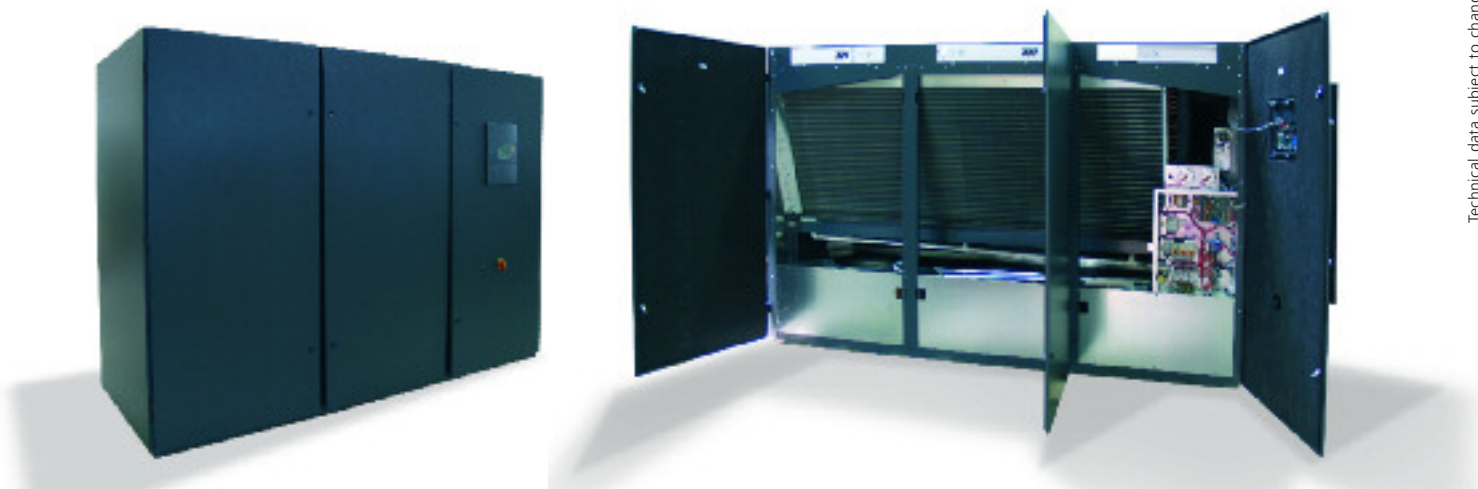


STULZ

Compact CWE

Technical Data

Model CCD2300CWE		Water temperature 7 °C / 12 °C	Water temperature 10 °C / 15 °C	Water temperature 13 °C / 18 °C
Cooling capacity (total) 24 °C/50 % rel. H.	kW	178.7	141.2	85.3
Cooling capacity (sensible) 24 °C/50 % rel. H.	kW	140.9	124.4	85.3
Cooling capacity (total) 24 °C/40 % rel. H.	kW	168.0	117.0	84.9
Cooling capacity (sensible) 24 °C/40 % rel. H.	kW	157.1	117.0	84.9
Airflow	m³/h	30,600		
CW Water flow with 24 °C/50 %rel. H.	m³/h	30.5	24.0	14.4
CW pressure drop (total) with 24 °C/50 % rel. H.	kPa	89.6	59.4	28.4
CW Water flow with 24 °C/40 % rel. H.	m³/h	28.5	19.9	14.3
CW pressure drop (total) with 24 °C/40 % rel. H.	kPa	79.1	44.5	28.4
Fan absorbed power	kW	5.1		
Fan type		EC		
Number of fans		3		
Filter quality		G4		
Humidifier capacity, max.	kg/h	13.5		
Electrical heating				
Max. no of heating steps		3		
Heating capacity per step	kW	9		
Max. total heating capacity	kW	27		
Dimensions				
Height	mm	1,936		
Depth	mm	1,006		
Width	mm	2,995		
Weight	kg	1,135		



STULZ the natural choice

www.stulz.com/global

STULZ HEADQUARTERS

D STULZ GmbH
 Holsteiner Chaussee 283 · 22457 Hamburg
 Sales Germany, Tel.: +49(40)55 85-306
 Sales International, Tel.: +49(40)55 85-269
 Fax: +49(40)55 85-308
products@stulz.de

STULZ SUBSIDIARIES

AUS STULZ AUSTRALIA PTY LTD
 Unit 21, 287 Victoria Rd · Rydalmere NSW 2116
 Tel.: +61(2)96 38 70 00 · Fax: +61(2)96 38 70 22
sales@stulz.com.au

E STULZ ESPAÑA S.A.
 Calle Lluvia Nº 1 · 28918 Leganés (Madrid)
 Tel.: +34(91)517 83 20 · Fax: +34(91)517 83 21
info@stulz.es

F STULZ FRANCE S. A. R. L.
 107, Chemin de Ronde · 78290 Croissy-sur-Seine
 Tel.: +33(1)34 80 47 70 · Fax: +33(1)34 80 47 79
info@stulz.fr

GB STULZ U. K. LTD.
 First Quarter · Blenheim Rd.
 Epsom · Surrey KT 19 9 QN
 Tel.: +44(1372)74 96 66 · Fax: +44(1372)73 94 44
sales@stulz.co.uk

I STULZ S.P.A.
 Via Torricelli, 3
 37067 Valeggio sul Mincio (VR)
 Tel.: +39(045)633 16 00 · Fax: +39(045)633 16 35
info@stulz.it

IND STULZ-CHSPL (INDIA) PVT. LTD.
 006, Jagruti Industrial Estate
 Mogul Lane, Mahim · Mumbai - 400 016
 Tel.: +91(22)56 66 94 46 · Fax: +91(22)56 66 94 48
info@stulz.in

NL STULZ GROEP B. V.
 Industriezentrum Bovenkerk · Postbus 75
 1180 AB Amstelveen
 Tel.: +31(20)54 51 111 · Fax: +31(20)64 58 764
stulz@stulz.nl

NZ STULZ NEW ZEALAND LTD.
 Office 71, 300 Richmond Rd,
 Grey Lynn, Auckland · New Zealand
 Tel.: +64(9)360 32 32 · Fax: +64(9)360 21 80

PL STULZ POLSKA SP. Z O.O.
 Budynek Mistral · Al. Jerozolimskie 162
 02 - 342 Warszawa
 Tel.: +48(22)883 30 80 · Fax: +48(22)824 26 78
info@stulz.pl

USA STULZ AIR TECHNOLOGY SYSTEMS (SATS), INC.
 1572 Tilco Drive · Frederick, MD 21704
 Tel.: +1(301)620 2033 · Fax: +1(301)662 5487
info@stulz-ats.com

