

SOLANO DST destratificator



 Weight [kg]
8,9–19,5

 Max. installation height [m]
8,0 – 15,0

 Colour
white
and black

 Casing
steel, powder coated

SOLANO DST

Air volume:	[m ³ /h]	2500 - 7200
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Application:

Destratificators are dedicated to be used inside buildings. They work together with other devices in the heating system. They increase the efficiency of heating of large and high spaces for example production facilities, warehouses, supermarkets and trade fair centers.

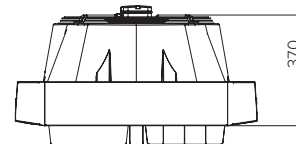
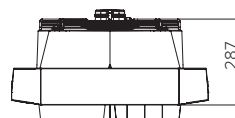
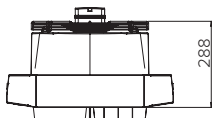
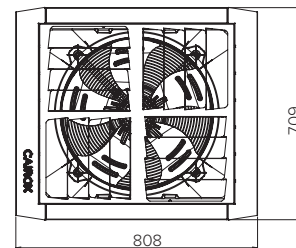
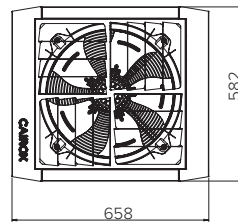
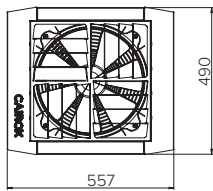
Available types of units:

- **SOLANO DST BMS**
version with a S-EDM module with a temperature sensor, integration with SOLANO SOLUTION.
- **SOLANO DST-T**
with build on thermostat.
- **SOLANO DST**
without build on thermostat.

Technical data

		SOLANO DST 2500	SOLANO DST 5200	SOLANO DST 7200
Fan	[-]	3 speed fan, Axial, single-phase, AC	3 speed fan, Axial, single-phase, AC	3 speed fan, Axial, single-phase, AC
Max. range of air stream	[m ³ /h]	2500	5200	7200
Power supply	[V/Hz]	230/50	230/50	230/50
Max. current consumption	[A]	0,5	1,3	2,0
Max. power consumption	[W]	110	280	450
IP / Insulation class	[-]	54/F	54/F	54/F
Max. acoustic pressure level [dB(A)] ⁰⁾	56,9	65,7	72,8
Max. acoustic power level [dB(A)] ²⁾	72,0	80,0	87,9
Maks. operating temperature	[°C]	60	60	60
Position of operation	[-]	horizontal	horizontal	horizontal
Weight of unit	[kg]	8,9	13,9	19,5

Dimensions



SOLANO DST 2500

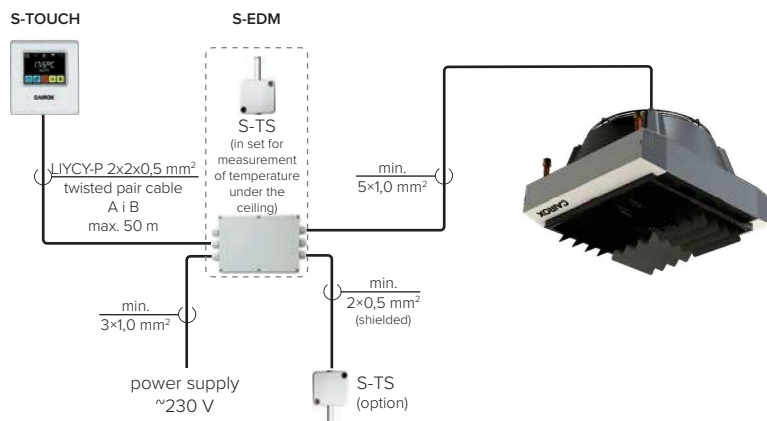
SOLANO DST 5200

SOLANO DST 7200

Connection diagrams

SOLANO DST BMS + S-EDM

Regulation with controller S-TOUCH



SOLANO DST / DST-T

ON/OFF regulation /
ON/OFF regulation with build
on thermostat

