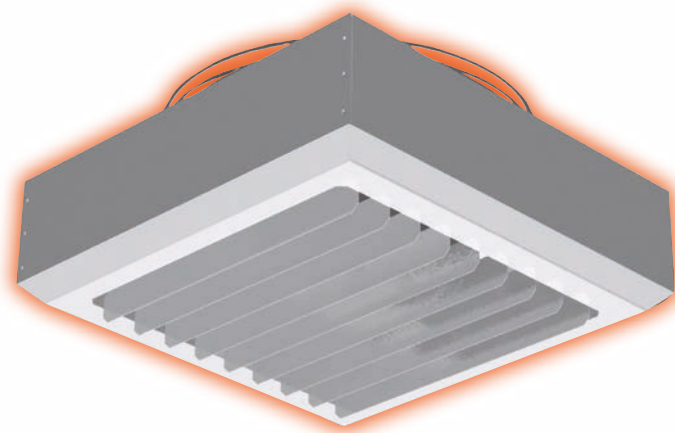




# DS

## AIR DESTRATIFIER



- » **6 models**
- » **Air flowrate from 4.400 up to 19.000 m<sup>3</sup>/h**
- » **Durable structure made of steel powder painted**
- » **Thermostat included**
- » **Energy saving up to 30%**

## TECHNICAL FEATURES

DS destratifiers can limit or even solve the problem of the hot air stratification within the industrial environments.

The resistant structure of DS destratifiers consists of galvanized steel painted with epoxy powder, and they are easy to install.

The DS destratifiers are made up of an electric fan of adequate capacity with safety grille and completed with a proper electrical wiring.

The use of DS destratifiers offers an energy saving up to 30%.

Destratificators manufactured with:

- > Durable structure made of galvanized steel painted with epoxy powder
- > Axial electrical fan, statically balanced, with safety fan support grid
- > Thermal protection to avoid the overheating
- > Pressing fans

## TECHNICAL DATA

Model		DS 400	DS 500	DS 600	DS 800	DS 1400	DS 1900
Electrical power	W	180	250	420	500	910	1.230
Fan diameter	mm	400	450	500	550	710	800
Absorbed current	A	0,8	1,2	1,85	2,4	2,4	2,7
Electrical power supply	V/Hz	230/50	230/50	230/50	230/50	400/50	400/50
Air flow (* equipped with flow conveyor)	m <sup>3</sup> /h	4.400	5.500	6.000	8.260	12.000 14.000*	15.000 19.000*
Installation height (h min-max)	m	5-8	6-9	7-11	8-14	9-16	10-18
Margin from the ceiling (x)	m	0,5	0,5	0,5	0,5	0,6	0,6
Dimesnsions (A)	mm	600	600	650	650	1000	1000
Dimesnsions (B)	mm	600	600	650	650	1000	1000
Dimesnsions (C)	mm	300	300	329	329	420	420
Weight	kg	12	13	15	17	41	44

