

Destratification fans type DST

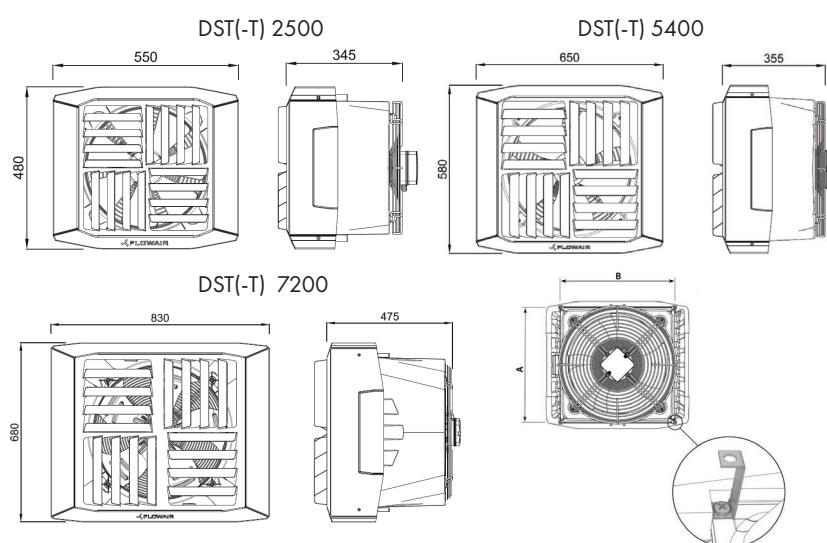
This destratifier prevents accumulation of the warm air in the upper zones of the room. Fan sucks the warm air and forces its flow into the zone occupied by the people. This solution reduces heat losses through the ceiling and results in faster heating of the building.

Application

- High buildings: industrial buildings, warehouses, supermarkets
- Poorly insulated roofs
- Only for indoor installation
- Only in spaces without explosion hazards

	Technical data								
	DST-T 2500			DST-T 5200			DST-T 7200		
Treapta de viteză	III	II	I	III	II	I	III	II	I
Debit de aer la 20°C [mc/h]	2500	2200	1900	5200	4200	2800	7200	6100	3900
Putere max. consumata [W]	110	80	70	280	200	120	450	350	260
Curent absorbit [A]	0,5	0,4	0,3	1,3	1,0	0,6	2,0	1,5	1,3
Tensiune alimentare [V/Hz]	230/50								
Nivel max. presiune acustica [dB(A)]*	56,9	55,2	49,4	65,7	58,4	44,9	72,8	66,9	53,7
Nivel de zgomot [db(A)]	72,0	70,3	64,9	80,8	73,5	60,4	87,9	82,0	69,2
Clasa de protecție IP	IP 54/F								
Montaj	la interior								
Temperatura max. de funcționare [C]	60								
Greutate [kg]	8,9			13,9			19,5		

*Presiune acustică măsurată la 5 m de aparat, într-o cameră cu nivel mediu de absorbție, pentru un debit de aer vehiculat de 1500 mc/h



Dimensions		
	A [mm]	B [mm]
DST(-T) 2500	415	415
DST(-T) 5400	515	515
DST(-T) 7200	585	665

