

Destratificator series

TORNADO 230V

The TORNADO series destratificator is a device designed especially for high rooms. The destratificator throws air into the zone where people stay, which previously moved to the upper parts of the building due to heating. This way of using the device allows for effective use of the supplied heat, and also provides thermal comfort to people staying in the building.



Device features:

- efficient energy-saving fan,
- large range of the device,
- easy to assemble,
- modern design,
- a wide range of devices with various air flow rates.



	UNIT	TORNADO XS1	TORNADO XS2	TORNADO XS3	TORNADO XS4	TORNADO XS5	TORNADO XS6
PRODUCT CODE		DT-XS1-1965	DT-XS2-1966	DT-XS3-1967	DT-XS4-1968	DT-XS5-1969	DT-XS6-1970
MAXIMUM AIRFLOW	m ³ /h 3 stage/ 2 stage/ 1stage	2200	3600	4500	5400	6700	10200
MAXIMUM VERTICAL AIR RANGE	m 3 stage/ 2 stage/ 1stage	6	8	9	11	12	15
VOLTAGE / FREQUENCY	V/Hz	230/50	230/50	230/50	230/50	230/50	230/50
NOMINAL MOTOR CURRENT	A 3 stage/ 2 stage/ 1stage	0,65	0,82	1,15	1,35	1,75	2,90
NOMINAL MOTOR SPEED	rpm 3 stage/ 2 stage/ 1stage	1420	1380	1350	1380	1380	1300
NOMINAL MOTOR POWER	W 3 stage/ 2 stage/ 1stage	126	180	250	295	385	660
IP PROTECTION RATING OF MOTOR	-	44	44	44	44	44	44
NET WEIGHT	kg	7,1	8,3	10,6	13,6	16,8	23,0
NOISE*	dB 3 stage/ 2 stage/ 1stage	52	55	57	58	59	62

* the measurement at the distance of 5 m from the device