

DSU DESTRATIFICATION UNITS

What is a Destratification Unit?

Destratification units are large fans that are suspended from ceilings in tall industrial buildings. As warm air rises and accumulates at high level, destratification units are designed to push that warm air downwards which can save you up to 30% off your heating bill.



Key Features

- 5 YEAR WARRANTY
- Built-in thermostat automatically energises fan
- Robust all-steel construction
- Suspension kit provided (500mm chains and associated hooks)
- Optional DSU-2R fan speed regulator recommended to limit noise/draught (only suitable for DSU3-40 and DSU3-50 models)



Energy Saving Tip

Save up to 30% off your heating bill by installing a destratification unit.



Purchase From
Electrical Wholesaler



Delivered Next
Day As Standard

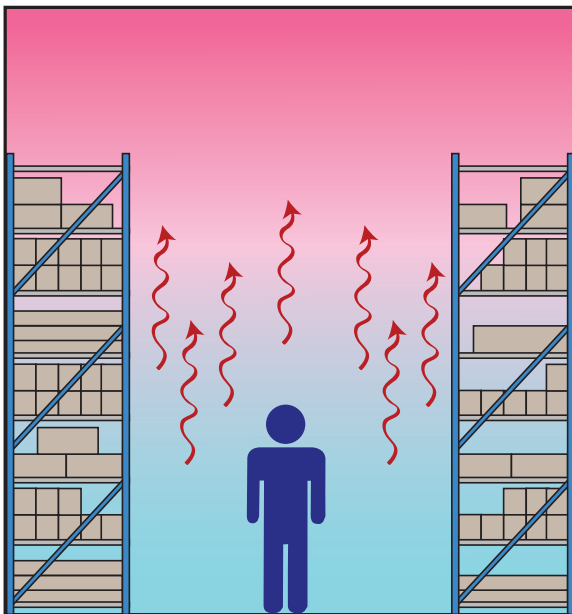
DSU Destratification Units

Model	Description	Details
DSU3-25 NEW	Destratification unit (roof 2.5-4m)	-
DSU3-40	Destratification unit (roof 4-7m)	-
DSU3-45	Destratification unit (roof 7-10m)	-
DSU3-50 NEW	Destratification unit (roof 10-15m)	-
DSU-2R NEW	Fan Speed Regulator (each unit requires its own regulator) suitable for DSU3-45 and DSU3-25 models)	(not Page 131

Technical

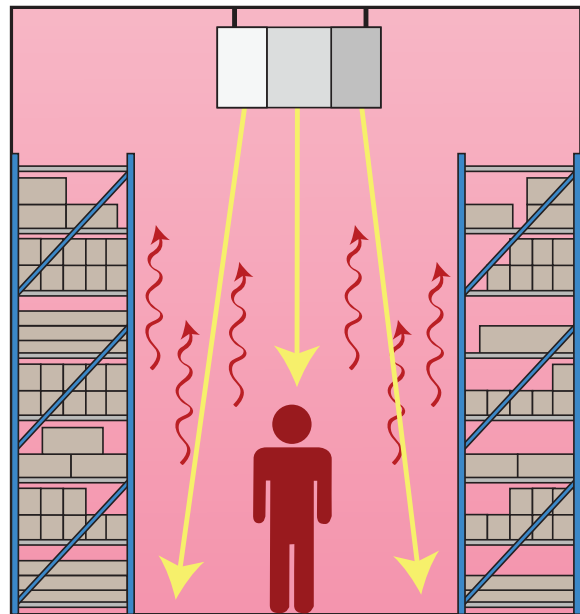
Model	Volts	Airflow (m³/h)	Fan Motor (W)	Roof Height (m)	Area Covered (m)	dB* @ 5m	Dimensions (mm)			Weight (kg)
							H	W	D	
DSU3-25	230	1100	55	2.5-4	10 x 10	60	193	365	365	6.9
DSU3-40	230	3800	180	4-7	18 x 18	59	300	600	600	18
DSU3-45	230	5600	240	7-10	20 x 20	60	300	600	600	20
DSU3-50	230	7650	380	10-15	25 x 25	66	300	600	600	22

*Noise levels are factory tested not laboratory tested



Without DSU3

Warm air accumulates at high level



With DSU3

Warm air is recycled reducing heating costs by up to 30%



Allon White Sports Cars

Location: Cranfield, Bedfordshire

Installed: 1 x destratification unit; 2 x 20kW industrial fan heater



Industrial Unit

Location: Plymouth, Devon

Installed: 1 x destratification unit; 2 x 25kW industrial fan heaters; 1 x DSU-2R fan speed regulator