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 fan speed regulator recommended to limit noise/draught

Energy Saving Tip

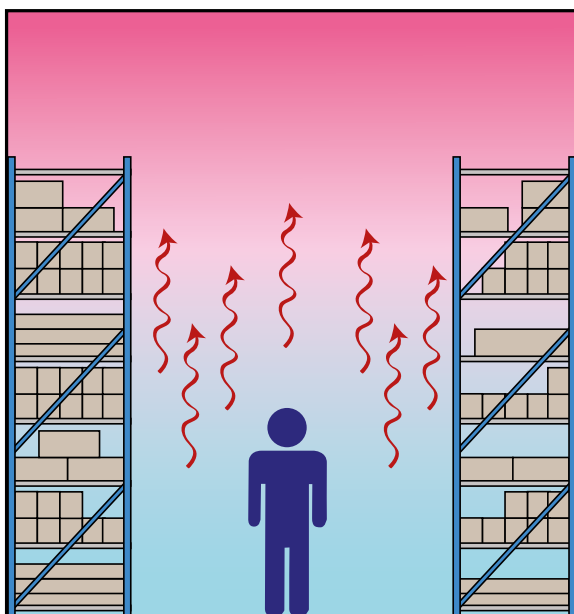Save up to 30% off your heating bill by installing a destratification unit.

DSU Destratification Units

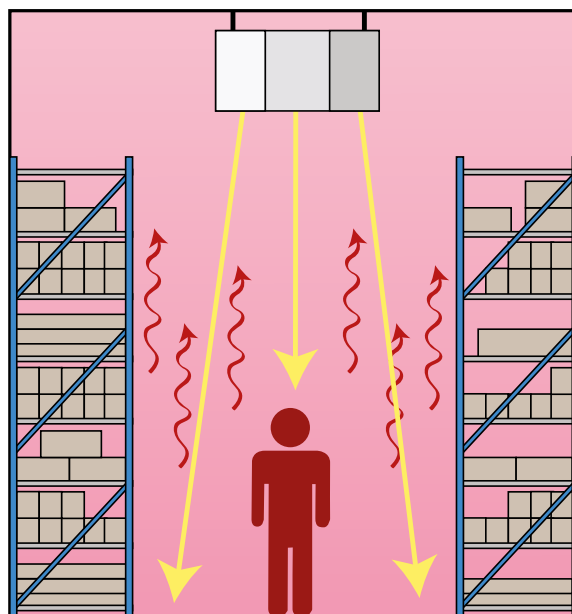| Model	Description	Details
DSU3-25 NEW	Destratification unit (roof 2.5-4m)	-
DSU3-40	Destratification unit (roof 4-7m)	-
DSU3-45	Destratification unit (roof 7-10m)	-
DSU3-50 NEW	Destratification unit (roof 10-15m)	-
DSU-2R NEW	Fan speed regulator for DSU-40 & DSU-50 (each unit requires its own regulator)	Page 143
DSU-3R NEW	Fan speed regulator for DSU-25 & DSU-45 (each unit requires its own regulator)	Page 143

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

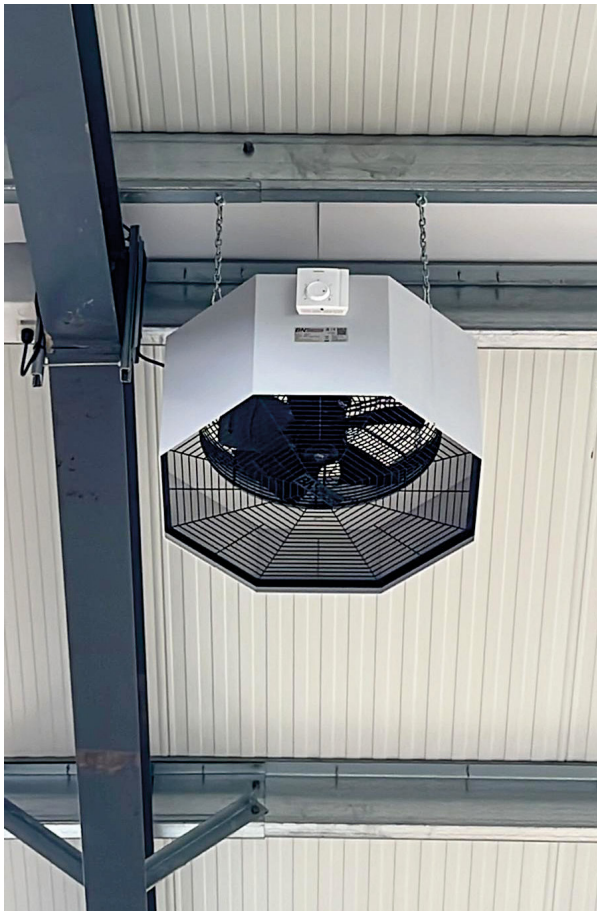*Noise levels are factory tested not laboratory tested

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