



ZOO H15

DESTRATIFICATION FAN



The ZOO H15 destratification fan has been designed to pull warm air from the ceiling during the colder months and gently push it towards floor level to create a more pleasant environment for occupants. In winter, the ZOO H15 can save up to 35% on energy consumption by mixing the air within an indoor space. The ZOO H15 is suitable for small to medium sized applications such as school halls, workshops and warehouses with ceiling heights up to 7 meters.

- Available in AC and EC configurations with a fan diameter of 250mm.
- Helps to create a more productive, more comfortable environment that has the potential to reduce energy consumption.
- Can also provide air movement for cooling during warmer months.
- Adjustable air flow using a speed controller.
- EC model with two temperature sensors can be used as a demand control destratification system.
- Pivoting handle allows quick change to airflow direction.
- Comes with galvanised eye bolts making it easy to hang cable.
- Model with finger guards on inlet and outlet also available.

MODEL	A	B	C	D	E	APPROX. WEIGHT KG.
ZFH15	240	247	338	250	364	4
ZFH15EC						4.7

All dimensions in mm

MODEL	MOTOR TYPE	FAN SIZE (MM)	FAN SPEED REV/SEC	FREE AIR M ³ /S	MAX OPERATING TEMP (C)	VOLTS	KW	AMPS
ZFH15	AC	250	23	0.26	60	230	0.06	0.28
ZFH15EC	EC	250	36	0.32	60	230	0.06	0.28

CONTROLLERS

MANUAL EC SPEED CONTROLLER

Manually adjustable speed controller provides speed adjustment of ZOO EC fans through a 0-10V control signal.

AUTO EC SPEED CONTROLLER AND SENSORS

This intuitive ZOO EC controller can be used to manually control EC fan speed, or create a flexible demand control destratification system. When set to auto operation it will adjust air flows according to the temperature difference between two temperature sensors (typically placed near the floor and the ceiling.)



Manual EC Controller
(Code: DCV-POT10K-WM)



Zoo Fan EC Controller
(Code: ZF-BRT-F606)



Temperature Sensors
(Code: ZF-BRT-T601)