

HR500EP/IP

Passive HR Units

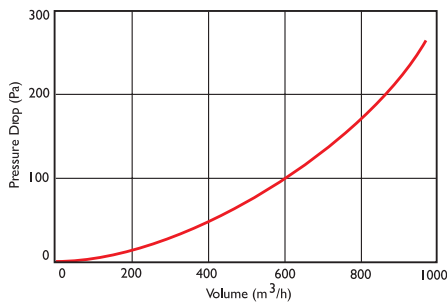


Features & Benefits

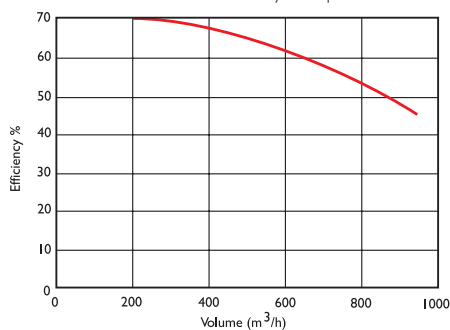
- **Passive - no fans**
- **Lightweight - easy installation**
- **Compatible with 200, 250 and 315mm Ø ducting and accessories**
- **Up to 70% heat recovery**
- **Internal wall mounting HR500IP**
- **External wall mounting HR500EP**

Performance

Pressure Drop over Heat Exchange Unit



Thermal Efficiency Graph



The unit is a semi-remote heat exchange unit with 70% heat recovery, designed for mounting in internal walls (HR500IP) and external walls (HR500EP) for installations using ducted extraction and fresh air supply. The HR500 units provides air movement via two independent in-line duct fans to suit length and configuration of ducting systems. The unit is ideal for use with in-line centrifugal type fans and compatible accessories.

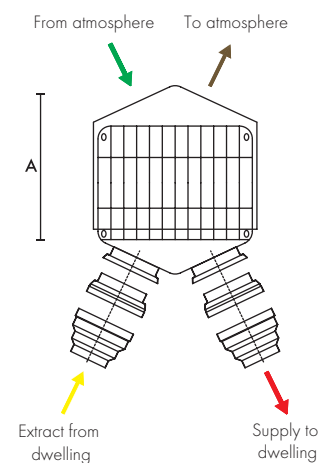
Performance of HR500EP and HR500IP: Up to 244 l/s FID capacity (balanced airflow). Ideal for computer rooms, classrooms, offices and the health & leisure industries.

Model

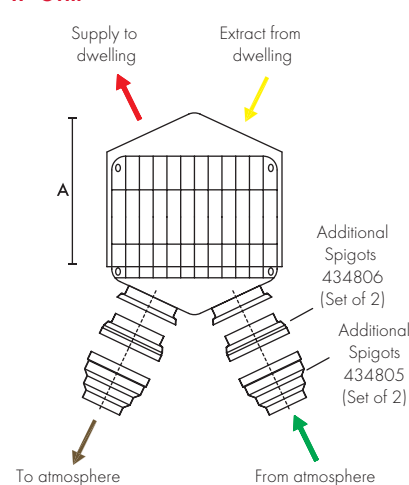
Model	Stock Ref
HR500IP	370447
HR500EP	370451

EP Unit

Hole opening: 610 x 381mm



IP Unit



Spigot Sets

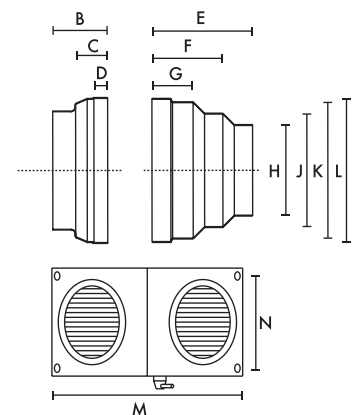
200mm Spigot set
Stock Ref
434806
434805

250mm Spigot set
Stock Ref
434806
434805

315mm Spigot
Stock Ref
434806

Dimensions (mm)

EP & IP Unit
Hole opening: 610 x 381mm



A	B	C	D	E	F	G
480-750	120	70	30	220	155	90
H	J	K	L	M	N	
Ø200	Ø250	Ø300	Ø315	600	340	

Weight: 9kg