

HR500EP/IP

Passive MVHR



Features & Benefits

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

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 880m³/h FID capacity (balanced airflow Ideal for computer rooms, classrooms, offices and the health & leisure industries.

Model

Model	Stock Ref
HR500IP	370447
HR500EP	370451

Spigot Sets

200mm Spigot set
Stock Ref
+ 434806
+ 434805

250mm Spigot set
Stock Ref
+ 434806
+ 434805

315mm Spigot
Stock Ref
434806

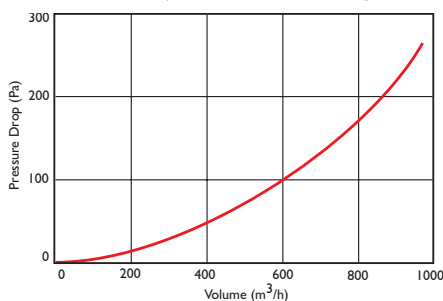
Dimensions (mm)

EP & IP Unit

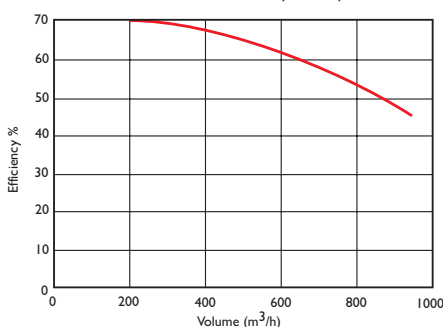
Weight: 9kg
Hole opening: 610 x 381mm

Performance

Pressure Drop over Heat Exchange Unit

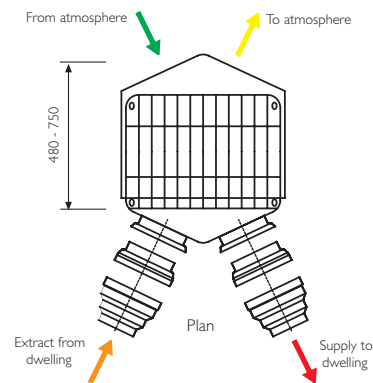


Thermal Efficiency Graph



EP Unit

Hole opening: 610 x 381mm



IP Unit

