

CA.350

ONE OF A NEW GENERATION OF HEAT RECOVERY SYSTEMS

QUIETER, MORE POWERFUL
MORE EFFICIENT
MORE CONTROLLABLE

APPENDIX Q ELIGIBLE
PASSIVE HOUSE CERT
ULTRA LOW SFP
EC MOTORS

DESIGNED FOR USE WITH EARTH PIPE SYSTEMS



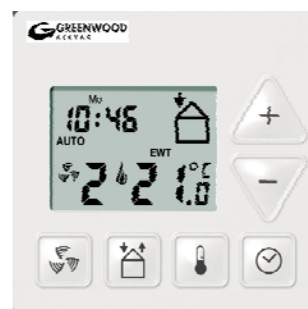
Features with standard model:

- Automatic Summer By Pass
- Frost Protection

Features with deluxe model:

- LCD Control Panel
- Automatic Summer By Pass
- Auto adjust for open chimney
- Frost Protection/Preheater *
- Filter cleaning alarm
- CO₂ sensor *
- RF Switch *
- RH sensor *
- Earth pipe control *
- Comfort cooling with Artic unit *

* Optional



Control
Panel

Fan speed setting
Comfort temperature
Balanced or supply fan off
Timed boost facility
**Must be installed using
shielded CAT 5 cable**



RF Switch

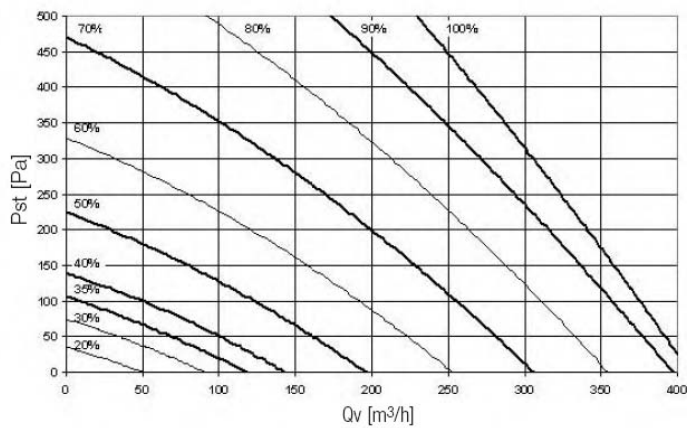
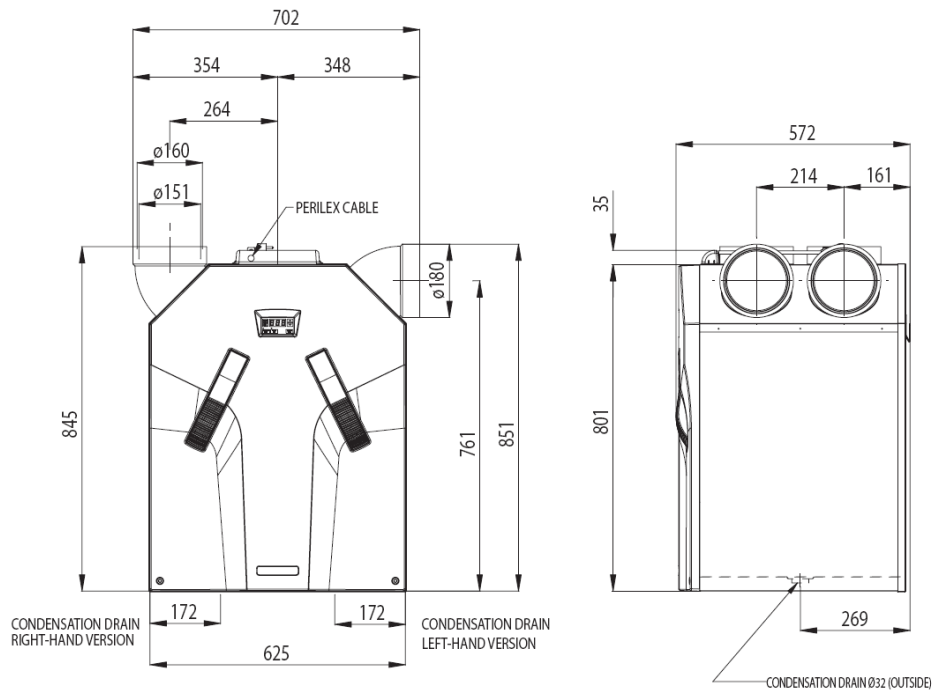

The right choice for a fresh 'air' future

Ventrite is a trading name of Vacrite Ltd

Ventrite
Unit 163 Chiswick High Road
London
W4 4HH

0845 467 9197
www.VacAndVent.co.uk

VR111/1



Setting	Ventilation Capacity	W
Low	100 m³/h at 45 Pa	16
Medium	150 m³/h at 105 Pa	42
High	225 m³/h at 195 Pa	106
Maximum	350 m³/h at 225	241

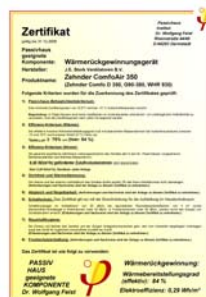
Power Consumption

Multiple airflow rate settings

HRV.95 Balanced Mechanical Supply and Extract System c/w Heat Recovery									
Fan Speed	Sound Power Levels, dB								Sound Pressure Level @3m dB(A)
	Octave Band Frequency, Hz							Over-all dB	
	125	250	500	1000	2000	4000	8000		
Max 100%	56.9	56.9	61.1	54.2	52.1	44.2	32.7	60.8	43.8
High 70%	52.3	53.6	54.7	47.3	44.1	35.3	25.6	54.1	37.1
Med 50%	46.1	49.5	45.4	38.6	34.2	23.7	22.7	46.2	29.2
Low 35%	38.5	40.9	36.3	28.3	21.3	17.4	22.3	36.7	19.7



Appendix Q Eligible



Passiv Haus Certified