



Ideal for 4 to 5 bedroom properties, the Natural Air 350 Mechanical Ventilation with Heat Recovery (MVHR) unit provides whole-house ventilation - supplying and extracting air through the entire property. Fresh air is supplied from outside the premises, while warm, stale, damp air is continuously extracted out.

Natural Air 350 units offer efficient, balanced ventilation that produces healthy indoor air quality while saving energy with its efficient EC ball-bearing motor. Meanwhile, ultra-fine G4 filters ensure a pollutant-free environment that's literally a breath of fresh air for allergy sufferers. You'll also enjoy a comfortable temperature without annoying draughts or cold spots thanks to the unit's 100% summer bypass and winter defrost functions - so no matter what the weather's doing outside, everything will feel 'just right' inside.

Key Features

- **Clever humidity control:** Unique, active humidistat reacts in real-time to gradual increases in humidity - ideal for even the smallest wetroom
- **Hassle-free maintenance:** Fast, simple access to fans, filters and heat exchange
- **Datalogger:** The Natural Air 350 has an integral datalogger, recording its daily use
- **Silent nights and days:** Sound absorbing EPP material dampens noise. Direct airflow path minimises internal pressure drop resulting in whisper-quiet operation
- **Low Specific Fan Power:** Smooth pressure drop thanks to energy efficient heat exchanger, G4 filter and unit specific fan configuration
- **Constant Volume for life:** The Natural Air 350 uses Intelligent Adaptiflow sensing to deliver constant volume performance (applies to model 066992 only)

Product Details

Model	NA350	NA350PH
Item Code	066978	066992
EAN / Bar Code No.	5011139066978	5011139066992
Motor Type	Backward Curved EC	Forward Curved Constant Volume EC
Speeds	Trickle / Boost / Purge	Trickle / Boost / Purge
Maximum Extract Performance (FID, m ³ /hr)	360	350
Maximum Extract Performance (@100Pa, m ³ /hr)	350	330
Maximum Extract Performance (FID, l/s)	100	100
Maximum Extract Performance (@100Pa, l/s)	97	97
Maximum Fan Power (W)	151	215
Spigot diameter (mm)	150, 160, 190 & 200	150, 160, 190 & 200
Weight (kg)	33.7	33.7
Approvals / Listing	CE / SAP Appendix Q	CE / Passivhaus
UK Guarantee (years)	2	2

NA350 NaturalAir MVHR Range

Regulation Compliance

The Building Regulations in the UK sets out some stringent standards. In England and Wales, you'll find these in Approved Document Part F, Ventilation.

You can download from www.planningportal.gov.uk

Current Part F regulations endorse MVHR units, such as the Natural Air 350, as the most sophisticated ventilation system available.

Installation

The NA350 has been designed for easy installation. It comes in two lightweight sections - a metal outer case (17.7kg) and an EPP structural foam internal core (16kg)

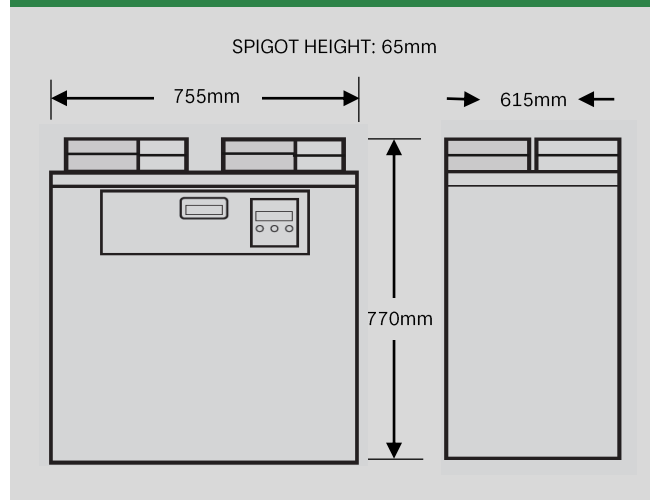


Performance

K+n wet rooms	SFP (W/l/s) [2009]	Efficiency [2009]	SFP (W/l/s) [2012]	Efficiency [2012]
n = 1	-	-	0.40	90%
n = 2	0.37	90%	0.43	89%
n = 3	0.38	89%	0.49	88%
n = 4	0.44	88%	0.61	87%
n = 5	0.51	87%	0.75	86%
n = 6	0.59	87%	0.93	86%
n = 7	0.70	86%	1.16	85%

In-use factors are shown as multiplying factors for SEP or MVHR efficiency

Product Dimensions



Packing Data

Boxed dimensions (mm)	940 x 778 x 820
Gross weight (kg)	41.6
Net weight MVHR unit (kg)	33.7
Carton weight - cardboard (kg)	7.9