European Union Commission Regulation (EU) No 1253/2014

Ecodesign Requirements for Ventilation Units

Annex IV Information requirements [fiche] for RVUs as referred to in Article 4(1)

a) Manufacturer: Polypipe Ventilation

b) Model: Ferrob INF100LV

c) Specific Energy Consumption (SEC) kWh/(m²a) and Class:

	Control typology and CTRL factor (n)							
	Manual		Clock		Central demand		Local demand	
	1		0.95		0.85		0.65	
Cold	-18	E	x	x	x	x	-45	A+
Average	-4	F	x	x	x	x	-20	E
Warm	+3	G	x	x	x	x	-6	F

d) Article 2 typology:

i) Residential Ventilation Unit (RVU) ii) Unidirectional (UVU)

e) Drive on/off & single speed

f) *not applicable*

g) *not applicable*

h) Maximum flow rate 55 m³/h at 0Pa.

i) Power input at maximum flow rate 15.3 W

j) Sound power level (L_{WA}) 56 dB

k) Reference flow rate 0.015 m³/s

l) Reference pressure difference 0 Pa

m) Reference Specific Power Input (SPI) 0.28 W/(m³/h)

n) see c)

o) not applicable

p) not applicable

q) not applicable

r) Refer to specific product installation instructions supplied with the RVU for make-up air details

s) Recycling disassembly instruction - go to www.polypipe.com/toolbox

t) Airtightness 43.2 m³/h @ +20 Pa; 46.8 m³/h @ -20 Pa

u) not applicable