

Technical specification

		recoVAIR heat recovery ventilation	
System reference		VAR 275	VAR 350
Nominal air flow	m ³ /h	275	350
Nominal external static pressure	Pa	170	265
Maximum air flow	m ³ /h	275	350
Minimum air flow	m ³ /h	50	75
Maximum Efficiency	%	95.3	95.1
Unit dimensions	mm h x w x d	708x683x440	708x683x490
Nett weight	kgs	38	39
Packed dimensions	mm h x w x d	760x870x560	760x870x560
Gross weight	kgs	43	45
Filtration		G3	G3
Sound pressure level @ 1m	dbA	48	52
By-pass unit dimensions	mm	441x280x200	441x280x200
Power			
Voltage/Frequency	V/Hz	230/50	230/50
Power @ 30%	Watts	25	30
Power @ 60%	Watts	55	70
Power @ 100%	Watts	175	295
Connection sizes			
Supply air in	mm	150/160/180	180/200
Supply air out	mm	150/160/180	180/200
Extract air in	mm	150/160/180	180/200
Extract air out	mm	150/160/180	180/200
Operating temperatures			
Maximum operating temperature	°C	50	50
Minimum operating temperature	°C	-7	-7