Smarty 4X P F2 1.1



Specific energy consumption (SEC) cold	[kWh/m²a]	-70.4
Specific energy consumption (SEC) average	[kWh/m²a]	-33.8
Specific energy consumption (SEC) warm	[kWh/m²a]	-10.2
Declared typology		bidirectional
Type of drive installed (fan)		Variable
Type of heat recovery system		recuperative
Thermal efficiency of heat recovery	[%]	83
Maximum flow rate	[m³/h]	578
Electric power input of the fan drive at maximum flow rate	[W]	354
Sound power level (Lwa)	[dB(A)]	55
Reference flow	[m³/s]	0.113
Reference pressure difference	[Pa]	50
SPI	[W/(m ³ /h)]	0.34
Control factor and control typology		0.95
Declared maximum internal leakage rates	[%]	1.2
Declared maximum external leakage rates	[%]	1.2
Possition and description of visual filter warning for RVU's		Timer
AEC average	[kWh]	430
AEC cold	[kWh]	967
AEC warm	[kWh]	385
AHS Average		4386
	[kWh/a]	4300
AHS Cold	[kWh/a] [kWh/a]	8580
AHS Cold AHS Warm		
	[kWh/a]	8580

