

Product fiche

Delegated Regulation (EU) 1254/2014

Supplier name or trademark	LG Electronics Inc.
Model identifier	LZ-H052GBA9
Specific energy consumption (cold zone)	-59,3 kWh/(m² x a)
Specific energy consumption class (average zone)	B
Specific energy consumption (average zone)	-32,5 kWh/(m² x a)
Specific energy consumption (warm zone)	-10,6 kWh/(m² x a)
Typology	Bidirectional Ventilation Unit (BVU)
Type of drive	Multi-speed drive
Type of heat recovery system	Recuperative
Thermal efficiency of heat recovery	77,0 %
Maximum flow rate	500 m³/h
Electric power input of the fan drive	230,0 W
Sound power level	48 dB
Reference flow rate	0,100 m³/s
Reference pressure difference	50 Pa
Specific Power Input	0,29 W/(m³/h)
Control factor	0,95
Control typology	Clock control (no DCV) - 0,95
Maximum internal leakage rates	10,0 %
Maximum external leakage rates	5,9 %
Position of visual filter warning	Remote Control
Description of visual filter warning	Display check filter on remoc n after opearting three month
Pre-/dis-assembly instructions URL	https://index.com
Annual Electricity Consumption	3,8 kWh electricity/annum
Annual Heating Saved at cold climate	82,2 kWh primary energy/annum
Annual Heating Saved at average climate	42,1 kWh primary energy/annum
Annual Heating Saved at warm climate	19,0 kWh primary energy/annum