

Product fiche

Delegated Regulation (EU) 1254/2014

Supplier name or trademark	flexit
Model identifier	Nordic CL4 REL art.nr.800221 CTRL 1.0
Specific energy consumption (cold zone)	-71,5 kWh/(m² x a)
Specific energy consumption class (average zone)	B
Specific energy consumption (average zone)	-30,1 kWh/(m² x a)
Specific energy consumption (warm zone)	-6,4 kWh/(m² x a)
Typology	Bidirectional Ventilation Unit (BVU)
Type of drive	Multi-speed drive
Type of heat recovery system	Regenerative
Thermal efficiency of heat recovery	82,0 %
Maximum flow rate	406 m³/h
Electric power input of the fan drive	250,0 W
Sound power level	47 dB
Reference flow rate	0,079 m³/s
Reference pressure difference	50 Pa
Specific Power Input	0,42 W/(m³/h)
Control factor	1,0
Control typology	Manual control (no DCV) - 1
Maximum internal leakage rates	- %
Maximum external leakage rates	- %
Carry over	5,0 %
Position of visual filter warning	display
Description of visual filter warning	display
Pre-/dis-assembly instructions URL	https://www.flexit.no/globalassets/catalog/documents/23088_115338
Annual Electricity Consumption	525,0 kWh electricity/annum
Annual Heating Saved at cold climate	8 465,0 kWh primary energy/annum
Annual Heating Saved at average climate	4 327,0 kWh primary energy/annum
Annual Heating Saved at warm climate	1 957,0 kWh primary energy/annum