

Product fiche

Delegated Regulation (EU) 1254/2014

Supplier name or trademark	flexit
Model identifier	Nordic S3 RER art.nr.800120 CTRL 1.0
Specific energy consumption (cold zone)	-73,4 kWh/(m² x a)
Specific energy consumption class (average zone)	B
Specific energy consumption (average zone)	-32,3 kWh/(m² x a)
Specific energy consumption (warm zone)	-8,8 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	81,0 %
Maximum flow rate	345 m³/h
Electric power input of the fan drive	178,0 W
Sound power level	39 dB
Reference flow rate	0,067 m³/s
Reference pressure difference	50 Pa
Specific Power Input	0,34 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	426,0 kWh electricity/annum
Annual Heating Saved at cold climate	8 403,0 kWh primary energy/annum
Annual Heating Saved at average climate	4 295,0 kWh primary energy/annum
Annual Heating Saved at warm climate	1 942,0 kWh primary energy/annum