

Product fiche

Delegated Regulation (EU) 1254/2014

Supplier name or trademark	Flexit AS
Model identifier	Muto 160
Specific energy consumption (cold zone)	-88,2 kWh/(m² x a)
Specific energy consumption class (average zone)	A+
Specific energy consumption (average zone)	-43,0 kWh/(m² x a)
Specific energy consumption (warm zone)	-17,9 kWh/(m² x a)
Typology	Bidirectional Ventilation Unit (BVU)
Type of drive	Variable speed drive
Type of heat recovery system	Regenerative
Thermal efficiency of heat recovery	89,0 %
Maximum flow rate	40 m³/h
Electric power input of the fan drive	6,6 W
Sound power level	48 dB
Reference flow rate	31,000 m³/s
Reference pressure difference	10 Pa
Specific Power Input	0,20 W/(m³/h)
Control factor	0,65
Control typology	Local demand control - 0,65
Maximum internal leakage rates	- %
Maximum external leakage rates	- %
Carry over	0,0 %
Position of visual filter warning	LED indicator on the indoor unit
Description of visual filter warning	The filter indicator lights up at set intervals, 90, 180 or 365 days
Pre-/dis-assembly instructions URL	https://www.flexit.no/produkter/romventilator/romventilator_muto/
Airflow sensitivity to pressure variations at + 20 Pa and - 20 Pa	0,5 %
Indoor/Outdoor air tightness	0,1 m³/h
Annual Electricity Consumption	142,0 kWh electricity/annum
Annual Heating Saved at cold climate	9 141,0 kWh primary energy/annum
Annual Heating Saved at average climate	4 650,0 kWh primary energy/annum
Annual Heating Saved at warm climate	2 113,0 kWh primary energy/annum