Product datasheet: Mechanical ventilation unit to Regulation (EU) No. 1254/2014 | 1253/2014

Manufacturer Specific energy consumption under colder climate conditions with control subject to on-site requirements Specific energy consumption under average climate conditions with control subject to on-site requirements Specific energy consumption under warmer climate conditions with control subject to on-site requirements Specific energy consumption under warmer climate conditions with control subject to on-site requirements Energy efficiency class under colder climate conditions with control subject to on-site requirements Energy efficiency class under average climate conditions with control subject to on-site requirements Energy efficiency class under warmer climate conditions with control subject to on-site requirements Ventilation unit type Drive type Heat recovery type Rate of temperature change for heat recovery Max. air flow rate m³/h Max. power consumption W Sound power level LWA dB(A) Reference air flow rate m³/s Reference pressure differential Pa Specific power input W/(m³/h) Control factor, control subject to on-site requirements Internal air leakage quota Visual filter change ware versue if the control subject to an-site requirements Visual filter change ware versue in the control subject to an-site requirements Visual filter change ware versue in the control subject to an-site requirements Visual filter change ware versue in the control subject to an-site requirements Visual filter change ware versue in the control subject to an-site requirements	233850 STIEBEL ELTRON -81,60 -42,88 -18,07 A+ A E Zwei Richtungen
Specific energy consumption under colder climate conditions with control subject to on-site requirements Specific energy consumption under average climate conditions with control subject to on-site requirements Specific energy consumption under warmer climate conditions with control subject to on-site requirements Energy efficiency class under colder climate conditions with control subject to on-site requirements Energy efficiency class under average climate conditions with control subject to on-site requirements Energy efficiency class under average climate conditions with control subject to on-site requirements Energy efficiency class under average climate conditions with control subject to on-site requirements Ventilation unit type Drive type Heat recovery type Rate of temperature change for heat recovery % Max. air flow rate m³/h Max. power consumption W Sound power level LWA dB(A) Reference air flow rate m³/s Reference pressure differential Pa Specific power input Control factor, control subject to on-site requirements Internal air leakage quota % External air leakage quota	-81,60 -42,88 -18,07 A+ A
Control subject to on-site requirements Specific energy consumption under average climate conditions with control subject to on-site requirements Specific energy consumption under warmer climate conditions with control subject to on-site requirements Energy efficiency class under colder climate conditions with control subject to on-site requirements Energy efficiency class under average climate conditions with control subject to on-site requirements Energy efficiency class under average climate conditions with control subject to on-site requirements Energy efficiency class under warmer climate conditions with control subject to on-site requirements Ventilation unit type Drive type Heat recovery type Rate of temperature change for heat recovery % Max. air flow rate m³/h Max. power consumption W Sound power level LWA dB(A) Reference air flow rate m³/s Reference pressure differential Pa Specific power input W/(m³/h) Control factor, control subject to on-site requirements Internal air leakage quota % External air leakage quota	-42,88 -18,07 A+ A
control subject to on-site requirements Specific energy consumption under warmer climate conditions with control subject to on-site requirements Energy efficiency class under colder climate conditions with control subject to on-site requirements Energy efficiency class under average climate conditions with control subject to on-site requirements Energy efficiency class under warmer climate conditions with control subject to on-site requirements Energy efficiency class under warmer climate conditions with control subject to on-site requirements Ventilation unit type Drive type Heat recovery type Rate of temperature change for heat recovery % Max. air flow rate m³/h Max. power consumption W Sound power level LWA dB(A) Reference air flow rate m³/s Reference pressure differential Pa Specific power input W/(m³/h) Control factor, control subject to on-site requirements Internal air leakage quota % External air leakage quota	-18,07 A+ A
Energy efficiency class under colder climate conditions with control subject to on-site requirements Energy efficiency class under average climate conditions with control subject to on-site requirements Energy efficiency class under warmer climate conditions with control subject to on-site requirements Energy efficiency class under warmer climate conditions with control subject to on-site requirements Ventilation unit type Drive type Heat recovery type Rate of temperature change for heat recovery Max. air flow rate May, have consumption W Sound power level LWA dB(A) Reference air flow rate Reference pressure differential Pa Specific power input W/(m³/h) Control factor, control subject to on-site requirements Internal air leakage quota % External air leakage quota	A+ A
subject to on-site requirements Energy efficiency class under average climate conditions with control subject to on-site requirements Energy efficiency class under warmer climate conditions with control subject to on-site requirements Ventilation unit type Drive type Heat recovery type Rate of temperature change for heat recovery Max. air flow rate Max. power consumption W Sound power level LWA Reference air flow rate m³/s Reference pressure differential Pa Specific power input Control factor, control subject to on-site requirements Internal air leakage quota Keternal air leakage quota	A E
subject to on-site requirements Energy efficiency class under warmer climate conditions with control subject to on-site requirements Ventilation unit type Drive type Heat recovery type Rate of temperature change for heat recovery Max. air flow rate Max. power consumption Sound power level LWA Sound power level LWA Reference air flow rate Reference pressure differential Pa Specific power input Control factor, control subject to on-site requirements Internal air leakage quota Kerence air flow armen for the requirements External air leakage quota % External air leakage quota	E
subject to on-site requirements Ventilation unit type Drive type Heat recovery type Rate of temperature change for heat recovery Max. air flow rate Max. power consumption Sound power level LWA Sound power level LWA Reference air flow rate Max. sower consumption W Sound power level LWA Reference pressure differential Pa Specific power input W/(m³/h) Control factor, control subject to on-site requirements Internal air leakage quota % External air leakage quota	
Drive type Heat recovery type Rate of temperature change for heat recovery Max. air flow rate Max. power consumption Sound power level LWA Reference air flow rate Reference pressure differential Specific power input Control factor, control subject to on-site requirements Internal air leakage quota External air leakage quota	Zwei Richtungen
Heat recovery type Rate of temperature change for heat recovery Max. air flow rate Max. power consumption Sound power level LWA Reference air flow rate Reference pressure differential Specific power input Control factor, control subject to on-site requirements Internal air leakage quota External air leakage quota Specific power input Model of the part o	
Rate of temperature change for heat recovery Max. air flow rate Max. power consumption Sound power level LWA Reference air flow rate Reference pressure differential Specific power input Control factor, control subject to on-site requirements Internal air leakage quota Section of the street of the stre	Drehzahlgeregelt
Max. air flow rate m³/h Max. power consumption W Sound power level LWA dB(A) Reference air flow rate m³/s Reference pressure differential Pa Specific power input W/(m³/h) Control factor, control subject to on-site requirements Internal air leakage quota % External air leakage quota %	Rekuperativ
Max. power consumption Sound power level LWA Reference air flow rate Reference pressure differential Pa Specific power input Control factor, control subject to on-site requirements Internal air leakage quota External air leakage quota W Max. power consumption W MB(A) Pa W/(m³/s) W/(m³/h) Specific power input W/(m³/h)	86,0
Sound power level LWA dB(A) Reference air flow rate m³/s Reference pressure differential Pa Specific power input W/(m³/h) Control factor, control subject to on-site requirements Internal air leakage quota % External air leakage quota %	300
Reference air flow rate m³/s Reference pressure differential Pa Specific power input W/(m³/h) Control factor, control subject to on-site requirements Internal air leakage quota % External air leakage quota %	92
Reference pressure differential Pa Specific power input W/(m³/h) Control factor, control subject to on-site requirements Internal air leakage quota % External air leakage quota %	44
Specific power input W/(m³/h) Control factor, control subject to on-site requirements Internal air leakage quota % External air leakage quota %	0,058
Control factor, control subject to on-site requirements Internal air leakage quota External air leakage quota %	50
Internal air leakage quota % External air leakage quota %	0,21
External air leakage quota %	0,65
	14,30
Visual filter change wa	14,30
Filter change indicator control display. Ple	arning signal on the remote ease note that regular filter ant for good system energy efficiency
Instructions for controllable outdoor air grilles with ELA	not applicable
Annual power consumption under colder climate conditions with control subject to on-site requirements kWh/a	753
Annual power consumption under average climate conditions with control subject to on-site requirements	216
Annual power consumption under warmer climate conditions with control subject to on-site requirements	171
Annual heating savings under colder climate conditions with control subject to on-site requirements kWh/a	9019
Annual heating savings under average climate conditions with control subject to on-site requirements kWh/a	4621
Annual heating savings under warmer climate conditions with control subject to on-site requirements kWh/a	2085