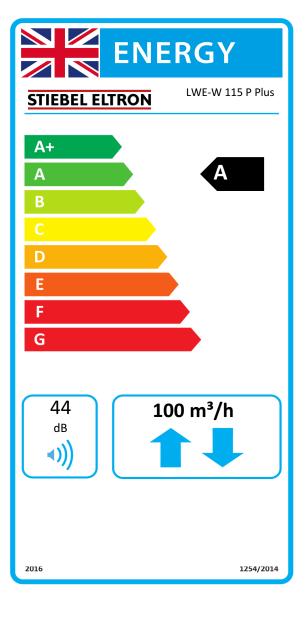


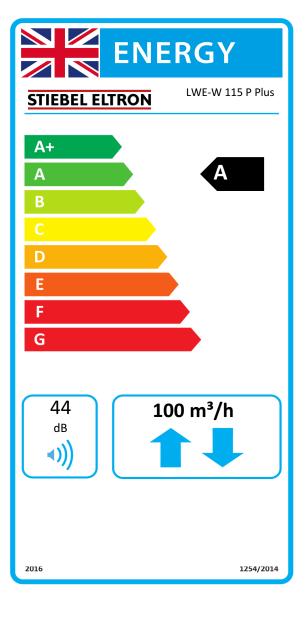
## Product datasheet: Mechanical ventilation unit to Regulation (EU) No. 1254/2014 | 1253/2014

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 average climate conditions with control subject to on-site requirements  Specific energy consumption under average 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  Metal recovery type  Reg Rate of temperature change for heat recovery  Max. air flow rate  Max. power consumption  W  Sound power level LWA  AB(A)  Reference air flow rate  Reference air flow rate  Reference air flow rate  Reference pressure differential  Pa  Specific power input  Control factor, control subject to on-site requirements  Visual filter change warning signal on the control display. Please note: Regy changes are important for the energy efficiency for the energy efficiency control subject to on-site requirements  Annual power consumption under colder climate conditions with control subject to on-site requirements  Annual power consumption under average climate conditions with control subject to on-site requirements  Annual power consumption under average climate conditions with control subject to on-site requirements  Annual power consumption under average climate conditions with control subject to on-site requirements			LWE-W 115 P Plus
Specific energy consumption under colder climate conditions with control subject to on-site requirements  Specific energy consumption under warrage climate conditions with control subject to on-site requirements  Specific energy consumption under warrage climate conditions with control subject to on-site requirements  Specific energy consumption under warrage 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 warrage climate conditions with control subject to on-site requirements  Wentilation unit type  Method to make the equirements  Wentilation unit type  Method to make the equirements  We also of temperature change for heat recovery  Max. air flow rate  Reg Rate of temperature change for heat recovery  Max. power consumption  We sound power level LWA  ABIA)  Reference air flow rate  Reference air flow rate  Reference air flow rate  Reference pressure differential  Pa Specific power input  Control factor, control subject to on-site requirements  Visual filter change warning signal on the control display. Please note: Regy changes are important for the energy efficiency for the energy efficiency changes are important for the energy efficiency for the ener			203788
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  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  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  MLA, Zwei Ric  Drive type  MEA  Refer encovery type  Reg  Rate of temperature change for heat recovery  %  Max. in flow rate  m'/h  Max. power consumption  W  Sound power level LWA  AB(A)  Reference air flow rate  m'/s  Reference pressure differential  Pa  Specific power input  Outrol factor, control subject to on-site requirements  Visual filter change warning signal on the control display. Please note: Requence of the control display. Please note: Requen	turer		STIEBEL ELTRON
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  WLA, Zwei Ric  Drive type  Meter a trecovery type  Reg  Rate of temperature change for heat recovery  Max. air flow rate  Max. power consumption  W  Sound power level LWA  Reference air flow rate  Reference air flow rate  Reference air flow rate  Reference air flow rate  Pa  Specific power input  Control factor, control subject to on-site requirements  Filter change indicator  Filter change indicator  Filter change indicator  Filter change indicator  Airtightness between indoors and outdoors  Airtightness between indoors and outdoors  Airtightness between indoors and outdoors  Annual power consumption under colder climate conditions with control subject to on-site requirements  Annual power consumption under average climate conditions with control subject to on-site requirements  Annual power consumption under average climate conditions with control subject to on-site requirements  Annual power consumption under average climate conditions with control subject to on-site requirements  Annual power consumption under average climate conditions with control subject to on-site requirements  Annual power consumption under warmer climate conditions with touton subject to on-site requirements  Annual power consumption under warmer climate conditions with touton subject to on-site requirements  Annual power consumption under warmer climate conditions with touton subject to on-site requirements	•	kWh/(m²a)	-85,42
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  WLA, Zwei Ric  Drive type  Reg Rate of temperature change for heat recovery  Max. air flow rate  Max. air flow rate  Max. power consumption  W  Sound power level LWA  Age ference air flow rate  Reference air flow rate  Reference air flow rate  My(m³/h)  Control factor, control subject to on-site requirements  Filter change indicator  Filter change indicator  Filter change indicator  Filter change indicator  Airtightness between indoors and outdoors  Airtightness between indoors and outdoors  Annual power consumption under average climate conditions with control subject to on-site requirements  Annual power consumption under average climate conditions with control subject to on-site requirements  Annual power consumption under average climate conditions with control subject to on-site requirements  Annual power consumption under average climate conditions with control subject to on-site requirements  Annual power consumption under average climate conditions with control subject to on-site requirements  Annual power consumption under warmer climate conditions with control subject to on-site requirements  Annual power consumption under warmer climate conditions with control subject to on-site requirements		kWh/(m²a)	-41,10
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  WLA, Zwei Ric  Drive type  Meteat recovery type  Reg Rate of temperature change for heat recovery  Max. air flow rate  Max. power consumption  W  Sound power level LWA  Reference air flow rate  Reference air flow rate  Reference pressure differential  Specific power input  Control factor, control subject to on-site requirements  Filter change indicator  Filter change indicator  Visual filter change warning signal on the control subject to on-site requirements  Wisual filter change warning signal on the control display. Please note: Regy changes are important for the energy efficiency efficiency for control lable outdoor air grilles with ELA  Sensitivity to pressure fluctuations  Monual power consumption under colder climate conditions with control subject to on-site requirements  Annual power consumption under average climate conditions with control subject to on-site requirements  Annual power consumption under average climate conditions with control subject to on-site requirements  Annual power consumption under average climate conditions with control subject to on-site requirements  Annual power consumption under average climate conditions with control subject to on-site requirements  Annual power consumption under average climate conditions with control subject to on-site requirements  Annual power consumption under warmer climate conditions with control subject to on-site requirements  Annual power consumption under warmer climate conditions with control subject to on-site requirements  Annual power consumption under warmer climate conditions with	•	kWh/(m²a)	-15,72
Subject to on-site requirements  Energy efficiency class under warmer climate conditions with control subject to on-site requirements  Ventilation unit type  WLA, Zwei Ric  Drive type  Reg Rate of temperature change for heat recovery  %  Max. air flow rate  Max. air flow rate  Max. power consumption  Sound power level LWA  Reference air flow rate  Reference air flow rate  Reference pressure differential  Pa  Specific power input  Control factor, control subject to on-site requirements  Filter change indicator  Filter change indicator  Filter change indicator  Misual filter change warning signal on the control display. Please note: Reguence are important for the energy efficient the control display. Please note: Reguence are important for the energy efficient the control display. Please note: Reguence are important for the energy efficient the control display. Please note: Reguence are important for the energy efficient the control display. Please note: Reguence are important for the energy efficient the control display. Please note: Reguence are important for the energy efficient the control display. Please note: Reguence are important for the energy efficient the control display. Please note: Reguence are important for the energy efficient the control display. Please note: Reguence are important for the energy efficient the control display. Please note: Reguence are important for the energy efficient the control display. Please note: Reguence are important for the energy efficient the control display. Please note: Reguence are important for the energy efficient the control display. Please note: Reguence are important for the energy efficient the control display. Please note: Reguence are important for the energy efficient the control display. Please note: Reguence are important for the energy efficient the control display. Please note: Reguence are important for the energy efficient the control display. Please note: Reguence are important for the energy efficient the control display. Please note: Reguence are			A+
Subject to on-site requirements  Ventilation unit type  MLA, Zwei Ric  Drive type  Meter recovery type  Reg  Rate of temperature change for heat recovery  Max. air flow rate  Max. power consumption  Sound power level LWA  Reference air flow rate  Mym³/s  Reference air flow rate  Reference pressure differential  Specific power input  Control factor, control subject to on-site requirements  Filter change indicator  Instructions for controllable outdoor air grilles with ELA  Sensitivity to pressure fluctuations  Airtightness between indoors and outdoors  Annual power consumption under average climate conditions with control subject to on-site requirements  Annual power consumption under warmer climate conditions with			А
Drive type  Heat recovery type  Reg Rate of temperature change for heat recovery  %  Max. air flow rate  Max. power consumption  Max. power consumption  Sound power level LWA  Reference air flow rate  May/s  Reference air flow rate  May/s  Reference pressure differential  Specific power input  Control factor, control subject to on-site requirements  Filter change indicator  Filter change indicator  Filter change indicator  Filter change indicator  Notice the pressure fluctuations  Airtightness between indoors and outdoors  Annual power consumption under colder climate conditions with control subject to on-site requirements  Annual power consumption under average climate conditions with control subject to on-site requirements  Annual power consumption under average climate conditions with control subject to on-site requirements  Annual power consumption under average climate conditions with control subject to on-site requirements  Annual power consumption under warmer climate conditions with control subject to on-site requirements  Annual power consumption under warmer climate conditions with control subject to on-site requirements  Annual power consumption under warmer climate conditions with control subject to on-site requirements  Annual power consumption under warmer climate conditions with control subject to on-site requirements	•		E
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  Filter change indicator  Filter change indicator  Filter change indicator  Filter control factor, controllable outdoor air grilles with ELA  Sensitivity to pressure fluctuations  Airtightness between indoors and outdoors  Annual power consumption under average climate conditions with control subject to on-site requirements  Annual power consumption under average climate conditions with control subject to on-site requirements  Annual power consumption under average climate conditions with control subject to on-site requirements  Annual power consumption under average climate conditions with control subject to on-site requirements  Annual power consumption under average climate conditions with control subject to on-site requirements  Annual power consumption under average climate conditions with control subject to on-site requirements  Annual power consumption under average climate conditions with control subject to on-site requirements  Annual power consumption under average climate conditions with control subject to on-site requirements  Annual power consumption under average climate conditions with	on unit type		WLA, Zwei Richtungen
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  Filter change indicator  Filter change indicator  Filter change indicator  Filter change indicator  Filter control display. Please note: Reguch changes are important for the energy efficit the instructions for controllable outdoor air grilles with ELA  Sensitivity to pressure fluctuations  Airtightness between indoors and outdoors  Annual power consumption under colder climate conditions with control subject to on-site requirements  Annual power consumption under average climate conditions with control subject to on-site requirements  Annual power consumption under warmer climate conditions with control subject to on-site requirements  Annual power consumption under warmer climate conditions with control subject to on-site requirements  Annual power consumption under warmer climate conditions with control subject to on-site requirements  Annual power consumption under warmer climate conditions with control subject to on-site requirements  Annual power consumption under warmer climate conditions with	ре		Mehrstufig
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  Filter change indicator  Filter change indicator  Filter change indicator  Visual filter change warning signal on the control display. Please note: Reguchanges are important for the energy efficient the linstructions for controllable outdoor air grilles with ELA  Sensitivity to pressure fluctuations  Airtightness between indoors and outdoors  Annual power consumption under colder climate conditions with control subject to on-site requirements  Annual power consumption under average climate conditions with control subject to on-site requirements  Annual power consumption under warmer climate conditions with kWh/a  Annual power consumption under warmer climate conditions with kWh/a	covery type		Regenerativ
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       Visual filter change warning signal on the control display. Please note: Reguchanges are important for the energy efficitive the linstructions for controllable outdoor air grilles with ELA       not an energy efficitive the linstructions for controllable outdoors and outdoors         Airtightness between indoors and outdoors       m³/h         Annual power consumption under colder climate conditions with control subject to on-site requirements       kWh/a         Annual power consumption under average climate conditions with control subject to on-site requirements       kWh/a	:emperature change for heat recovery	%	88,0
Sound power level LWA  Reference air flow rate  Reference pressure differential  Specific power input  Control factor, control subject to on-site requirements  Filter change indicator  Filter change indicator  Filter change indicator  Filter change indicator  Visual filter change warning signal on the control display. Please note: Reguchanges are important for the energy efficite the lnstructions for controllable outdoor air grilles with ELA  Sensitivity to pressure fluctuations  Airtightness between indoors and outdoors  Annual power consumption under colder climate conditions with control subject to on-site requirements  Annual power consumption under average climate conditions with control subject to on-site requirements  Annual power consumption under warmer climate conditions with whole	flow rate	m³/h	100
Reference air flow rate  Reference pressure differential  Specific power input  Control factor, control subject to on-site requirements  Visual filter change warning signal on the control display. Please note: Reguchanges are important for the energy efficient the linstructions for controllable outdoor air grilles with ELA  Sensitivity to pressure fluctuations  Airtightness between indoors and outdoors  Annual power consumption under colder climate conditions with control subject to on-site requirements  Annual power consumption under average climate conditions with control subject to on-site requirements  Annual power consumption under warmer climate conditions with kWh/a  Annual power consumption under warmer climate conditions with kWh/a	wer consumption	W	60
Reference pressure differential  Specific power input  Control factor, control subject to on-site requirements  Filter change indicator  Filter change indicator  Filter change indicator  Instructions for controllable outdoor air grilles with ELA  Sensitivity to pressure fluctuations  Airtightness between indoors and outdoors  Annual power consumption under colder climate conditions with control subject to on-site requirements  Annual power consumption under average climate conditions with control subject to on-site requirements  Annual power consumption under warmer climate conditions with kWh/a  EWH/a	ower level LWA	dB(A)	44
Specific power input  Control factor, control subject to on-site requirements  Filter change indicator  Filter change indicator  Filter change indicator  Filter change indicator  Instructions for controllable outdoor air grilles with ELA  Sensitivity to pressure fluctuations  Airtightness between indoors and outdoors  Annual power consumption under colder climate conditions with control subject to on-site requirements  Annual power consumption under average climate conditions with control subject to on-site requirements  Annual power consumption under warmer climate conditions with kWh/a  KWh/a	ce air flow rate	m³/s	0,019
Control factor, control subject to on-site requirements  Filter change indicator  Filter change indicator  Filter change indicator  Instructions for controllable outdoor air grilles with ELA  Sensitivity to pressure fluctuations  Airtightness between indoors and outdoors  Annual power consumption under colder climate conditions with control subject to on-site requirements  Annual power consumption under average climate conditions with control subject to on-site requirements  Annual power consumption under warmer climate conditions with kWh/a  EWh/a	ce pressure differential	Pa	50
Filter change indicator  Filter change indicator  Visual filter change warning signal on the control display. Please note: Regular changes are important for the energy efficient the linstructions for controllable outdoor air grilles with ELA  Sensitivity to pressure fluctuations  Airtightness between indoors and outdoors  Annual power consumption under colder climate conditions with control subject to on-site requirements  Annual power consumption under average climate conditions with control subject to on-site requirements  Annual power consumption under warmer climate conditions with  kWh/a  KWh/a	power input	W/(m³/h)	0,36
Filter change indicator  Control display. Please note: Regular changes are important for the energy efficiency	ractor, control subject to on-site requirements		0,65
Sensitivity to pressure fluctuations %  Airtightness between indoors and outdoors m³/h  Annual power consumption under colder climate conditions with control subject to on-site requirements  Annual power consumption under average climate conditions with control subject to on-site requirements  Annual power consumption under average climate conditions with kWh/a  Annual power consumption under warmer climate conditions with	ange indicator		Visual filter change warning signal on the remote control display. Please note: Regular filter changes are important for the energy efficiency of the system.
Airtightness between indoors and outdoors  Annual power consumption under colder climate conditions with control subject to on-site requirements  Annual power consumption under average climate conditions with control subject to on-site requirements  Annual power consumption under warmer climate conditions with  kWh/a	ons for controllable outdoor air grilles with ELA		not applicable
Annual power consumption under colder climate conditions with control subject to on-site requirements  Annual power consumption under average climate conditions with control subject to on-site requirements  Annual power consumption under warmer climate conditions with kWh/a	ty to pressure fluctuations	%	-20/17,8
Subject to on-site requirements  Annual power consumption under average climate conditions with control subject to on-site requirements  Annual power consumption under warmer climate conditions with kWh/a	less between indoors and outdoors	m³/h	2,10
control subject to on-site requirements  Annual power consumption under warmer climate conditions with	·	kWh/a	209
· · · · · · · · · · · · · · · · · · ·		kWh/a	209
control subject to on-site requirements	power consumption under warmer climate conditions with subject to on-site requirements	kWh/a	209
Annual heating savings under colder climate conditions with control subject to on-site requirements kWh/a		kWh/a	9065
Annual heating savings under average climate conditions with control subject to on-site requirements kWh/a		kWh/a	4634
Annual heating savings under warmer climate conditions with control subject to on-site requirements kWh/a		kWh/a	2095



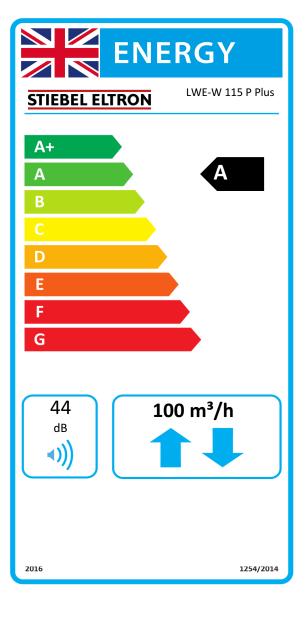
## $Product\ datasheet:\ Mechanical\ ventilation\ unit\ to\ Regulation\ (EU)\ No.\ 1254/2014\ |\ 1253/2014$

		LWE-W 115 P Plus
		203788
Manufacturer		STIEBEL ELTRON
Specific energy consumption under colder climate conditions with central demand-dependent control	kWh/(m²a)	-81,22
Specific energy consumption under average climate conditions with central demand-dependent control	kWh/(m²a)	-37,69
Specific energy consumption under warmer climate conditions with central demand-dependent control	kWh/(m²a)	-12,75
Energy efficiency class under colder climate conditions with central demand-dependent control		A+
Energy efficiency class under average climate conditions with central demand-dependent control		A
Energy efficiency class under warmer climate conditions with central demand-dependent control		E
Ventilation unit type		WLA, Zwei Richtungen
Drive type		Mehrstufig
Heat recovery type		Regenerativ
Rate of temperature change for heat recovery	%	88,0
Max. air flow rate	m³/h	100
Max. power consumption	W	60
Sound power level LWA	dB(A)	44
Reference air flow rate	m³/s	0,019
Reference pressure differential	Pa	50
Specific power input	W/(m³/h)	0,36
Control factor, central demand-dependent control		0,85
Filter change indicator		Visual filter change warning signal on the remote control display. Please note: Regular filter changes are important for the energy efficiency of the system.
Instructions for controllable outdoor air grilles with ELA		not applicable
Sensitivity to pressure fluctuations	%	-20/17,8
Airtightness between indoors and outdoors	m³/h	2,10
Annual power consumption under colder climate conditions with central demand-dependent control	kWh/a	313
Annual power consumption under average climate conditions with central demand-dependent control	kWh/a	313
Annual power consumption under warmer climate conditions with central demand-dependent control	kWh/a	313
Annual heating savings under colder climate conditions with central demand-dependent control	kWh/a	8905
Annual heating savings under average climate conditions with central demand-dependent control	kWh/a	4552
Annual heating savings under warmer climate conditions with central demand-dependent control	kWh/a	2058



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

		LWE-W 115 P Plus
		203788
Manufacturer		STIEBEL ELTRON
Specific energy consumption under colder climate conditions with time control	kWh/(m²a)	-79,00
Specific energy consumption under average climate conditions with time control	kWh/(m²a)	-35,86
Specific energy consumption under warmer climate conditions with time control	kWh/(m²a)	-11,15
Energy efficiency class under colder climate conditions with time control		A+
Energy efficiency class under average climate conditions with time control		А
Energy efficiency class under warmer climate conditions with time control		Е
Ventilation unit type		WLA, Zwei Richtungen
Drive type		Mehrstufig
Heat recovery type		Regenerativ
Rate of temperature change for heat recovery	%	88,0
Max. air flow rate	m³/h	100
Max. power consumption	W	60
Sound power level LWA	dB(A)	44
Reference air flow rate	m³/s	0,019
Reference pressure differential	Pa	50
Specific power input	W/(m³/h)	0,36
Control factor, time control		0,95
Filter change indicator		Visual filter change warning signal on the remote control display. Please note: Regular filter changes are important for the energy efficiency of the system.
Instructions for controllable outdoor air grilles with ELA		not applicable
Sensitivity to pressure fluctuations	%	-20/17,8
Airtightness between indoors and outdoors	m³/h	2,10
Annual power consumption under colder climate conditions with time control	kWh/a	370
Annual power consumption under average climate conditions with time control	kWh/a	370
Annual power consumption under warmer climate conditions with time control	kWh/a	370
Annual heating savings under colder climate conditions with time control	kWh/a	8825
Annual heating savings under average climate conditions with time control	kWh/a	4511
Annual heating savings under warmer climate conditions with time control	kWh/a	2040



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

	LWE-W 115 P Plus
	203788
	STIEBEL ELTRON
kWh/(m²a)	-77,86
kWh/(m²a)	-34,91
kWh/(m²a)	-10,32
	A+
	A
	E
	WLA, Zwei Richtungen
	Mehrstufig
	Regenerativ
%	88,0
m³/h	100
W	60
dB(A)	44
m³/s	0,019
Pa	50
W/(m³/h)	0,36
	1,00
	Visual filter change warning signal on the remote control display. Please note: Regular filter changes are important for the energy efficiency of the system.
	not applicable
%	-20/17,8
m³/h	2,10
kWh/a	400
kWh/a	400
kWh/a	400
kWh/a	8785
kWh/a	4490
kWh/a	2031
	kWh/(m²a) kWh/(m²a)  // kWh/(m²a)  // w // m³/h // w // dB(A) // m³/s // Pa // W/(m³/h)  // w //