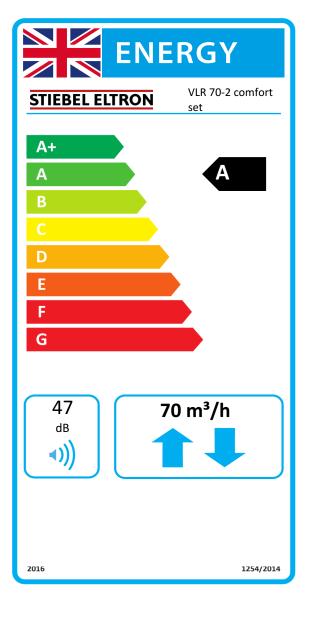


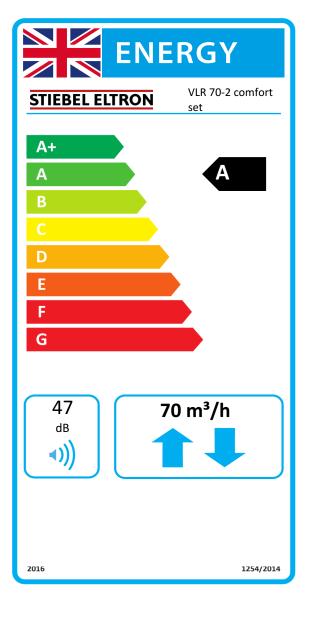
$Product\ datasheet:\ Mechanical\ ventilation\ unit\ to\ Regulation\ (EU)\ No.\ 1254/2014\ |\ 1253/2014$

		VLR 70-2 comfort set
		206455
Manufacturer		STIEBEL ELTRON
Specific energy consumption under colder climate conditions with control subject to on-site requirements	kWh/(m²a)	-87,86
Specific energy consumption under average climate conditions with control subject to on-site requirements	kWh/(m²a)	-43,91
Specific energy consumption under warmer climate conditions with control subject to on-site requirements	kWh/(m²a)	-18,74
Energy efficiency class under colder climate conditions with control subject to on-site requirements		A+
Energy efficiency class under average climate conditions with control subject to on-site requirements		Α+
Energy efficiency class under warmer climate conditions with control subject to on-site requirements		Е
Ventilation unit type		WLA, Zwei Richtungen
Drive type		Drehzahlgeregelt
Heat recovery type		Regenerativ
Rate of temperature change for heat recovery	%	86,6
Max. air flow rate	m³/h	70
Max. power consumption	W	12
Sound power level LWA	dB(A)	47
Reference air flow rate	m³/s	0,014
Reference pressure differential	Pa	50
Specific power input	W/(m³/h)	0,14
Control factor, control subject to on-site requirements		0,65
Filter change indicator		Visual filter change warning signal on the remote control display. Please note that regular filter changes are important for good system energy efficiency
Instructions for controllable outdoor air grilles with ELA		not applicable
Sensitivity to pressure fluctuations	%	22,9 / 22,9
Airtightness between indoors and outdoors	m³/h	0,20
Annual power consumption under colder climate conditions with control subject to on-site requirements	kWh/a	82
Annual power consumption under average climate conditions with control subject to on-site requirements	kWh/a	82
Annual power consumption under warmer climate conditions with control subject to on-site requirements	kWh/a	82
Annual heating savings under colder climate conditions with control subject to on-site requirements	kWh/a	8990
Annual heating savings under average climate conditions with control subject to on-site requirements	kWh/a	4595
Annual heating savings under warmer climate conditions with control subject to on-site requirements	kWh/a	2078



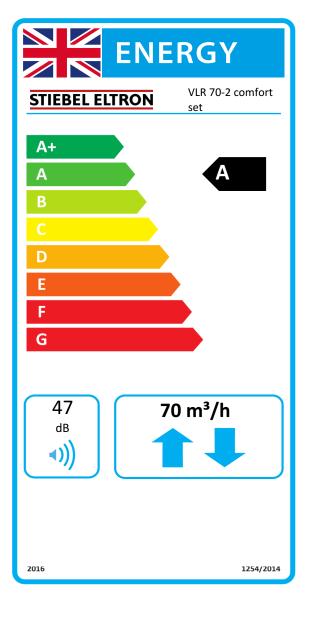
$Product\ datasheet:\ Mechanical\ ventilation\ unit\ to\ Regulation\ (EU)\ No.\ 1254/2014\ |\ 1253/2014$

		VLR 70-2 comfort set
		206455
Manufacturer		STIEBEL ELTRON
Specific energy consumption under colder climate conditions with central demand-dependent control	kWh/(m²a)	-84,57
Specific energy consumption under average climate conditions with central demand-dependent control	kWh/(m²a)	-41,53
Specific energy consumption under warmer climate conditions with central demand-dependent control	kWh/(m²a)	-16,87
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		А
Energy efficiency class under warmer climate conditions with central demand-dependent control		Е
Ventilation unit type		WLA, Zwei Richtungen
Drive type		Drehzahlgeregelt
Heat recovery type		Regenerativ
Rate of temperature change for heat recovery	%	86,6
Max. air flow rate	m³/h	70
Max. power consumption	W	12
Sound power level LWA	dB(A)	47
Reference air flow rate	m³/s	0,014
Reference pressure differential	Pa	50
Specific power input	W/(m³/h)	0,14
Control factor, central demand-dependent control		0,85
Filter change indicator		Visual filter change warning signal on the remote control display. Please note that regular filter changes are important for good system energy efficiency
Instructions for controllable outdoor air grilles with ELA		not applicable
Sensitivity to pressure fluctuations	%	22,9 / 22,9
Airtightness between indoors and outdoors	m³/h	0,20
Annual power consumption under colder climate conditions with central demand-dependent control	kWh/a	139
Annual power consumption under average climate conditions with central demand-dependent control	kWh/a	139
Annual power consumption under warmer climate conditions with central demand-dependent control	kWh/a	139
Annual heating savings under colder climate conditions with central demand-dependent control	kWh/a	8806
Annual heating savings under average climate conditions with central demand-dependent control	kWh/a	4501
Annual heating savings under warmer climate conditions with central demand-dependent control	kWh/a	2035



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

Specific energy consumption under colder climate conditions with time control Specific energy consumption under average climate conditions with time control Specific energy consumption under warmer climate conditions with time control Energy efficiency class under colder climate conditions with time control Energy efficiency class under average climate conditions with time control Energy efficiency class under average climate conditions with time control Energy efficiency class under average climate conditions with time control Ventilation unit type WLA, Zwei Ric Drive type Drehzah Heat recovery type Reg Rate of temperature change for heat recovery % Max. air flow rate Max. power consumption W Sound power level LWA Agl(A) Reference air flow rate M/(m³/h) Control factor, time control Filter change indicator Filter change indicator Visual filter change warning signal on the control display. Please note that reg changes are important for good system Instructions for controllable outdoor air grilles with ELA not a Sensitivity to pressure fluctuations %	206455 ELTRON -82,79 -40,19 -15,79 A+ A
Specific energy consumption under colder climate conditions with time control Specific energy consumption under average climate conditions with time control Specific energy consumption under warmer climate conditions with time control Specific energy consumption under warmer climate conditions with time control Energy efficiency class under colder climate conditions with time control Energy efficiency class under average climate conditions with time control Energy efficiency class under average climate conditions with time control Ventilation unit type WLA, Zwei Rie Drive type Drehzah Heat recovery type Reg Rate of temperature change for heat recovery % Max. air flow rate Max. power consumption W Sound power level LWA Agl(A) Reference air flow rate M//m²/h) Control factor, time control Filter change indicator Filter change indicator Visual filter change warning signal on the control display. Please note that reg changes are important for good system Instructions for controllable outdoor air grilles with ELA not a Sensitivity to pressure fluctuations %	-82,79 -40,19 -15,79 A+ A
control Specific energy consumption under average climate conditions with time control Specific energy consumption under warmer climate conditions with time control Energy efficiency class under colder climate conditions with time control Energy efficiency class under average climate conditions with time control Energy efficiency class under average climate conditions with time control Energy efficiency class under average climate conditions with time control Ventilation unit type WLA. Zwei Ric Drive type Drehzah Heat recovery type Reg Rate of temperature change for heat recovery % Max. air flow rate Max. power consumption Sound power level LWA Agl(A) Reference air flow rate Merence air flow rate Moyower level LWA Agl(A) Reference air flow rate Moyower input Control factor, time control Visual filter change warning signal on the control display. Please note that reg changes are important for good system Instructions for controllable outdoor air grilles with ELA Ensitivity to pressure fluctuations %	-40,19 -15,79 A+ A
time control Specific energy consumption under warmer climate conditions with time control Energy efficiency class under colder climate conditions with time control Energy efficiency class under average climate conditions with time control Energy efficiency class under warmer climate conditions with time control Energy efficiency class under warmer climate conditions with time control Ventilation unit type WLA, Zwei Ric Drive type Drehzah Heat recovery type Reg Rate of temperature change for heat recovery Max. air flow rate Max. power consumption W Sound power level LWA Ads(A) Reference air flow rate May Specific power input Control factor, time control Filter change indicator Visual filter change warning signal on the control display. Please note that reg changes are important for good system of the control display. Please note that reg changes are important for good system of the control display of the control as a control to a control display of the control as a control to a control display of the control as a control to a control display of the control as a control to a control display of the control as a control to the control display of the control as a control to the control display of the control as a control to the control display of the control as a control to the control display of the control as a control to the control display of the control as a control to the control display of the control as a control to the control display of the control as a control to the control display of the control as a control to the control display of the control as a control to the control display of the control to the control display of the control to the control to the control display of the control to the control	-15,79 A+ A
Energy efficiency class under colder climate conditions with time control Energy efficiency class under average climate conditions with time control Energy efficiency class under average climate conditions with time control Energy efficiency class under warmer climate conditions with time control Ventilation unit type WLA, Zwei Ric Drive type Breath recovery 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 B(A) Reference air flow rate May's Reference air flow rate May's Reference pressure differential Pa Specific power input W/(m³/h) Control factor, time control Filter change indicator Visual filter change warning signal on the control display. Please note that regulations of the control display. Please note that regulations of the control display of the control as the control of system in the control of system in properties with ELA not a Sensitivity to pressure fluctuations %	A+ A E
Energy efficiency class under average climate conditions with time control Energy efficiency class under warmer climate conditions with time control Ventilation unit type	A E
Energy efficiency class under warmer climate conditions with time control Ventilation unit type	E
control Ventilation unit type WLA, Zwei Ric Drive type Drehzah Heat recovery type Rec 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, time control Visual filter change warning signal on the control display. Please note that regichanges are important for good system imp	
Drive 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, time control Filter change indicator Instructions for controllable outdoor air grilles with ELA Sensitivity to pressure fluctuations Set of temperature change for heat recovery % Max. Power consumption W Basic May Max. power consumption W Basic Max. power consumption W Max. power consumption Max. power consumption W Max. power consumption W Max. power consumption M Max. power consumption W M(m³/h) W/(m³/h) Control display. Please note that region the control of t	htungen
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, time control Filter change indicator Filter change indicator Instructions for controllable outdoor air grilles with ELA Sensitivity to pressure fluctuations Reference m³/s W/(m³/h) Visual filter change warning signal on the control display. Please note that register changes are important for good system of the control display in the con	mangen
Rate of temperature change for heat recovery 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, time control Filter change indicator Filter change indicator Instructions for controllable outdoor air grilles with ELA Sensitivity to pressure fluctuations Max. air flow rate May. Max. air flow rate Max. air flow ra	geregelt
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, time control Filter change indicator Filter change indicator Instructions for controllable outdoor air grilles with ELA Sensitivity to pressure fluctuations Max. air flow rate m³/h W AB(A) W/(m³/s) Visual filter change warning signal on the control display. Please note that regrander changes are important for good system of the control display. Please note that regrander changes are important for good system of the control display. Please note that regrander changes are important for good system of the control display. Please note that regrander changes are important for good system of the control display. Please note that regrander changes are important for good system of the control display. Please note that regrander changes are important for good system of the control display. Please note that regrander changes are important for good system of the control display. Please note that regrander changes are important for good system of the control display. Please note that regrander changes are important for good system of the control display. Please note that regrander changes are important for good system of the control display. Please note that regrander changes are important for good system of the control display. Please note that regrander changes are important for good system of the control display. Please note that regrander changes are important for good system of the control display. Please note that regrander changes are important for good system of the control display.	enerativ
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, time control Visual filter change warning signal on the control display. Please note that register changes are important for good system of the control display. Please note that register changes are important for good system of the control display. Please note that register changes are important for good system of the control display. Please note that register changes are important for good system of the control display. Please note that register changes are important for good system of the control display. Please note that register changes are important for good system of the control display. Please note that register changes are important for good system of the control display. Please note that register changes are important for good system of the control display. Please note that register changes are important for good system of the control display. Please note that register changes are important for good system of the control display. Please note that register changes are important for good system of the control display. Please note that register changes are important for good system of the control display. Please note that register changes are important for good system of the control display. Instructions for controllable outdoor air grilles with ELA 8	86,6
Sound power level LWAdB(A)Reference air flow ratem³/sReference pressure differentialPaSpecific power inputW/(m³/h)Control factor, time controlVisual filter change warning signal on the control display. Please note that register changes are important for good system of the control system of the control display. Please note that register changes are important for good system of the control display. Please note that register changes are important for good system of the control display. Please note that register changes are important for good system of the control display. Please note that register changes are important for good system of the control display. Please note that register changes are important for good system of the control display. Please note that register changes are important for good system of the control display. Please note that register changes are important for good system of the control display. Please note that register changes are important for good system of the control display. Please note that register changes are important for good system of the control display. Please note that register changes are important for good system of the control display. Please note that register changes are important for good system of the control display. Please note that register changes are important for good system of the control display. Please note that register changes are important for good system of the control display.Sensitivity to pressure fluctuations%22	70
Reference air flow rate m³/s Reference pressure differential Pa Specific power input W/(m³/h) Control factor, time control Filter change indicator Filter change indicator Instructions for controllable outdoor air grilles with ELA Sensitivity to pressure fluctuations M³/s Visual filter change warning signal on the control display. Please note that region changes are important for good system of the control display. Please note that region changes are important for good system of the control display. Please note that region changes are important for good system of the control display. Please note that region changes are important for good system of the control display. Please note that region changes are important for good system of the control display. Please note that region changes are important for good system of the control display. Please note that region changes are important for good system of the control display. Please note that region changes are important for good system of the control display. Please note that region changes are important for good system of the control display. Please note that region changes are important for good system of the control display. Please note that region changes are important for good system of the control display. Please note that region changes are important for good system of the control display. Please note that region changes are important for good system of the control display. Please note that region changes are important for good system of the control display.	12
Reference pressure differential Pa Specific power input W/(m³/h) Control factor, time control Filter change indicator Filter change indicator Instructions for controllable outdoor air grilles with ELA Sensitivity to pressure fluctuations Pa W/(m³/h) Visual filter change warning signal on the control display. Please note that region changes are important for good system of the control display. Please note that region changes are important for good system of the control display. Please note that region changes are important for good system of the control display. Please note that region changes are important for good system of the control display. Please note that region changes are important for good system of the control display. Please note that region changes are important for good system of the control display. Please note that region changes are important for good system of the control display. Please note that region changes are important for good system of the control display. Please note that region changes are important for good system of the control display. Please note that region changes are important for good system of the control display. Please note that region changes are important for good system of the control display. Please note that region changes are important for good system of the control display. Please note that region changes are important for good system of the control display. Please note that region changes are important for good system of the control display. Please note that region changes are important for good system of the control display. Please note that region changes are important for good system of the control display are important for good system of the control display are important for good system of the control display are important for good system of the control display are important for good system of the control display are important for good system of the control display are important for good system of the control display are important for good system of t	47
Specific power input Control factor, time control Filter change indicator Filter change indicator Instructions for controllable outdoor air grilles with ELA Sensitivity to pressure fluctuations W/(m³/h) Visual filter change warning signal on the control display. Please note that region changes are important for good system Control factor, time control display. Please note that region changes are important for good system Control factor, time control display. Please note that region changes are important for good system Control factor, time control display. Please note that region changes are important for good system Control factor, time control display. Please note that region changes are important for good system Control display. Please note that region changes are important for good system Control display. Please note that region changes are important for good system Control display. Please note that region changes are important for good system Control display. Please note that region changes are important for good system Control display. Please note that region changes are important for good system Control display. Please note that region changes are important for good system Control display. Please note that region changes are important for good system Control display. Please note that region changes are important for good system Control display. Please note that region changes are important for good system Control display. Please note that region changes are important for good system Control display. Please note that region changes are important for good system Control display. Please note that region changes are important for good system Control display. Please note that region changes are important for good system Control display. Please note that region changes are important for good system Control display. Please note that region changes are important for good system Control display. Please note that region changes are important for good system. Control display has a second	0,014
Control factor, time control Filter change indicator Filter change indicator Filter change indicator Instructions for controllable outdoor air grilles with ELA Sensitivity to pressure fluctuations Visual filter change warning signal on the control display. Please note that region changes are important for good system of the control display. Please note that region changes are important for good system of the control display. Please note that region changes are important for good system of the control display. Please note that region changes are important for good system of the control display. Please note that region changes are important for good system of the control display. Please note that region changes are important for good system of the control display. Please note that region changes are important for good system of the control display. Please note that region changes are important for good system of the control display. Please note that region changes are important for good system of the control display. Please note that region changes are important for good system of the control display. Please note that region changes are important for good system of the control display. Please note that region changes are important for good system of the control display. Please note that region changes are important for good system of the control display. Please note that region changes are important for good system of the control display. Please note that region changes are important for good system of the control display are important for good system.	50
Filter change indicator Filter change indicator Visual filter change warning signal on the control display. Please note that register changes are important for good system of the controllable outdoor air grilles with ELA Sensitivity to pressure fluctuations Visual filter change warning signal on the control display. Please note that register changes are important for good system of the control display. Please note that register changes are important for good system of the control display. Please note that register changes are important for good system of the control display. Please note that register changes are important for good system of the control display. Please note that register changes are important for good system of the control display. Please note that register changes are important for good system of the control display. Please note that register changes are important for good system of the control display. Please note that register changes are important for good system of the control display. Please note that register changes are important for good system of the control display. Please note that register changes are important for good system of the control display. Please note that register changes are important for good system of the control display. Please note that register changes are important for good system of the control display. Please note that register changes are important for good system of the control display. Please note that register changes are important for good system of the control display. Please note that register changes are important for good system of the control display. Please note that register changes are important for good system of the control display.	0,14
Filter change indicator control display. Please note that regichanges are important for good system. Instructions for controllable outdoor air grilles with ELA Sensitivity to pressure fluctuations control display. Please note that regichanges are important for good system. Sensitivity to pressure fluctuations % 22	0,95
Sensitivity to pressure fluctuations % 22	ılar filter
	pplicable
	2,9 / 22,9
Airtightness between indoors and outdoors m³/h	0,20
Annual power consumption under colder climate conditions with time control kWh/a	174
Annual power consumption under average climate conditions with time control kWh/a	174
Annual power consumption under warmer climate conditions with time control kWh/a	174
Annual heating savings under colder climate conditions with time control kWh/a	8714
Annual heating savings under average climate conditions with time control kWh/a	4454
Annual heating savings under warmer climate conditions with time control kWh/a	2014



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

	206455
	STIEBEL ELTRON
kWh/(m²a)	-81,86
kWh/(m²a)	-39,49
kWh/(m²a)	-15,21
	A+
	A
	E
	WLA, Zwei Richtungen
	Drehzahlgeregelt
	Regenerativ
%	86,6
m³/h	70
W	12
dB(A)	47
m³/s	0,014
Pa	50
W/(m³/h)	0,14
,	1,00
	Visual filter change warning signal on the remote control display. Please note that regular filter changes are important for good system energy efficiency
	not applicable
%	22,9 / 22,9
m³/h	0,20
kWh/a	193
kWh/a	193
kWh/a	193
kWh/a	8668
kWh/a	4431
kWh/a	2004
	kWh/(m²a) kWh/(m²a) kWh/(m²a) // // // // // // // // // /