

EcoDesign GENIUS & LOGIC

EKKOair®
by jeremias

PRODUCT DATASHEET COMPLIANCE (EU) NO. 1254/2014 (ANNEX IV)					
Supplier	JEREMIAS				
Model	EKKOAIR				
Supplier model identifier	Units	LOGIC-150	GENIUS-150	LOGIC-150	GENIUS-150
Average climate SEC class		A	A	A	A
Specific energy consumption for average climate (SEC)	kWh/(m²a)	-40,9	-40,9	-36,8	-36,8
Cold climate SEC class		A+	A+	A+	A+
Specific energy consumption for cold climate (SEC)	kWh/(m²a)	-84,8	-84,8	-79,7	-79,7
Warm climate SEC class		E	E	E	E
Specific energy consumption for warm climate (SEC)	kWh/(m²a)	-15,8	-15,8	-12,2	-12,2
Ventilation unit type		Bidirectional UVR			
Type of installed drives		Variable speed control			
Type of heat recovery system		Static heat recuperator			
Thermal efficiency	%	85	85	85	85
Maximum flow rate	m³/h	200	200	200	200
Maximum electrical power consumption	W	120	120	120	120
Sound power level (LWA)	dB (A)	47	47	47	47
Reference flow rate	m³/h	137	137	137	137
Reference pressure difference	Pa	50	50	50	50
Specific fan power (SPI)	W/(m³/h)	0,34	0,34	0,34	0,34
Installed or intended control factors and types		0,65 Local demand control	0,65 Local demand control	0,85 Centralized environmental control	0,85 Centralized environmental control
Declared maximum internal and external leak rates (%)	Internal	2,5	2,5	2,5	2,5
	External	3,5	3,5	3,5	3,5
Position and description of visual filter warning	Display on the control panel. Description in the manual.				
Internet address for technical documentation	www.jeremias.de/en				



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403-COVE79N0001
403-COVE80N0001



47
dB



200 m³/h



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2016

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