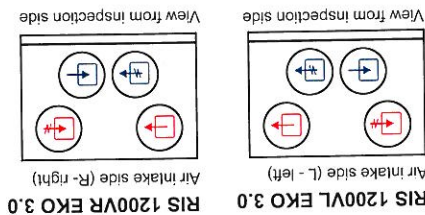


RIS V EKO



➔ Exhaust air
 ➔ Extract air
 ➔ Fresh air
 ➔ Supply air

Article No.	Version
GAGRIS1776_0043A	Left-hand maintenance version with integrated electrical heater.
GAGRIS1784_0045A	Left-hand maintenance version prepared for optional water heater.
GAGRIS1775_0042A	Right-hand maintenance version with integrated electrical heater.
GAGRIS1783_0044A	Right-hand maintenance version prepared for optional water heater.

1200VE / VW EKO 3.0

Water heater (optional) VW ver.	AVS/AVA 315
Electrical heater VE ver.	phase/voltage [50Hz/VAC] ~1, 230
EC fans	power/current [kW/A] 0.435/2.9
supply	fan speed [min.] 3400
power/current [kW/A] 0.430/2.95	fan speed [min.] 3400
Thermal efficiency up to*	90%
Motorized by-pass	Max power consumption VE / VW [kW/A] 2.87/14.6, 0.87/0.0
Control board	Filter class M5/F7
exhaust/supply	Housing insulation, mineral wool
Colour	RAL grey
Weight (net, without packing) [kg]	7040
Comply with ERP	2013: 2015
Operation indoors	Fresh air temperature limits** -5 - +40 °C
Housing protection class	IP 34

* Calculated according EN 13141-7.
 **For temperatures lower than recommended use electrical pre-heater to ensure balanced operation.

1200V EKO 3.0	Lwa total, (dB(A))	Supply	Surrounding	Measured at 1300 m³/h, 120 Pa
125 Hz	51	58	58	
250 Hz	66	79	68	
500 Hz	73	66	63	
1 kHz	72	70	64	
2 kHz	70	67	58	
4 kHz	49	45	43	
8 kHz	40	38	34	

Temperature efficiency (balanced mass flow) EN 13141-7:
 Extract air = 20°C/60%RH
 Outdoor air = -7°C / 2°C / 7°C



Certifications
 EUROVENT certified counter flow heat exchanger performance

The company reserves the right to make changes of technical data without prior notice

RIS 1200V EKO 3.0

