

ECODESIGN (non residential)

RIRS 5500 HW EKO 3.0		
Declared typology		bidirectional
Type of drive		Variable
Type of HRS		regenerative
Thermal efficiency of heat recovery	[%]	76.4
Nominal NRVU flow rate	[m ³ /s]	1.69
Effective electric power input	[kW]	3.58
SFPint	[W/(m ³ /s)]	1061
Face velocity	[m/s]	2.11
Normal external pressure	[Pa]	250
Internal pressure drop of ventilation components	[Pa]	353 / 282
Static efficiency of fans used in accordance with Regulation No 327/2011		65.2
Declared maximum external leakage	[%]	<1
Declared maximum internal leakage	[%]	<3
Energy classification of the filters		E
Description of visual filter warning		Pressure control
Casing sound power level (Lwa)	[dB]	69
Internet address for disassembly instructions		www.salda.lt