

ECODESIGN (non residential)

RIS 1900 PW EKO 3.0		
Declared typology		bidirectional
Type of drive		Variable
Type of HRS		recuperative
Thermal efficiency of heat recovery	[%]	80.5
Nominal NRVU flow rate	[m³/s]	0.46
Effective electric power input	[kW]	0.91
SFPint	[W/(m³/s)]	559
Face velocity	[m/s]	1.49
Normal external pressure	[Pa]	250
Internal pressure drop of ventilation components	[Pa]	195 / 135
Static efficiency of fans used in accordance with Regulation No 327/2011		65.3
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]	59
Internet address for disassembly instructions		www.salda.it