

**ECODESIGN (non residential)**

RIS 1900 HW EKO 3.0		
Declared typology		bidirectional
Type of drive		Variable
Type of HRS		recuperative
Thermal efficiency of heat recovery	[ % ]	80.3
Nominal NRVU flow rate	[ m <sup>3</sup> /s ]	0.42
Effective electric power input	[ kW ]	0.95
SFPint	[ W/(m <sup>3</sup> /s) ]	758
Face velocity	[ m/s ]	1.07
Normal external pressure	[ Pa ]	250
Internal pressure drop of ventilation components	[ Pa ]	223 / 191
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 clasification of the filters		E
Description of visual filter warning		Pressure control
Casing sound power level (Lwa)	[ dB ]	58
Internet address for disassembly instructions		<a href="http://www.salda.it">www.salda.it</a>