

<b>Product fiche for RVU per EU Regulation No. 1254/2014</b> <b>Contains information requirement for RVUs as per EU Regulation No. 1253/2014</b> <b>Heat recovery unit Zehnder Climos 200 Enthalpie Eco (V)</b>												
Supplier's name or trade mark	Zehnder Group			Zehnder Group			Zehnder Group			Zehnder Group		
Supplier's model identifier	Climos 200 Enthalpie (V)			Climos 200 Enthalpie (V)			Climos 200 Enthalpie (V)			Climos 200 Enthalpie (V)		
SEC [kWh/(m <sup>2</sup> a)] specific energy consumption (cold, average, warm)	-66,9	-32,2	-9,6	-68,3	-33,2	-10,4	-71,6	-35,8	-12,7	-77,2	-40,0	-16,1
SEC Class	A+	<b>B</b>	F	A+	<b>B</b>	E	A+	<b>A</b>	E	A+	<b>A</b>	E
Type of ventilation unit	Bidirectional RVU			Bidirectional RVU			Bidirectional RVU			Bidirectional RVU		
Type of drive installed	Multi-speed			Multi-speed			Variable speed			Variable speed		
Type of heat recovery system	Recuperative			Recuperative			Recuperative			Recuperative		
Thermal efficiency [%]	78			78			78			78		
Maximum flow rate [m <sup>3</sup> /h]	200			200			200			200		
Electric power input [W]	74			74			74			74		
Sound power level [dB(A)]	45			45			45			45		
Reference flow rate [m <sup>3</sup> /h]	140			140			140			140		
Reference pressure difference [Pa]	50			50			50			50		
SPI [W/(m <sup>3</sup> /h)]	0,30			0,30			0,30			0,30		
Control factor and typology	1 Manual control			0,95 clock control			0,85 Central demand control			0,65 Local demand control		
Declared maximum internal and external leakage rates [%]	Internal: 0,5			Internal: 0,5			Internal: 0,5			Internal: 0,5		
	External: 1,3			External: 1,3			External: 1,3			External: 1,3		
Mixing rate	-			-			-			-		
Position and description of visual filter warning	Symbolized message on control panel			Symbolized message on control panel			Symbolized message on control panel			Symbolized message on control panel		
Internet address for assembly and disassembly instructions	www.international.zehnder-systems.com			www.international.zehnder-systems.com			www.international.zehnder-systems.com			www.international.zehnder-systems.com		
Airflow sensitivity to pressure variations [%]	-			-			-			-		
Indoor/outdoor air tightness [m <sup>3</sup> /h]	-			-			-			-		
AEC [kWh/a] annual electricity consumption (cold, average, warm)	958	421	376	930	393	348	854	317	272	741	204	159
AHS [kWh/a] annual heating energy saved (cold, average, warm)	8216	4200	1899	8284	4235	1915	8421	4305	1947	8695	4445	2010