

**14. Product fiche according to ERP Directive, Regulations 1253/2014, 1254/2014**

Mark	ALNOR Systemy Wentylacji					
Model	HRU-WALL-100-25			HRU-WALL-150-60		
Specific energy consumption (SEC) [kWh/(m <sup>3</sup> /rok)] (warm, average, cold climates)	-15,6	-37,5	-75,6	-16,2	-38,2	-76,4
Energy class	A					
Unit typology	Residential - bidirectional					
Type of drive	multi-speed drive					
Type of Heat Recovery System	heat recovery					
Maximum thermal efficiency	82%					
at 70% at least of the maximum flow rate to the Regulation 1253/2014 and 1254/2014	74%					
Maximum flow rate	25 m <sup>3</sup> /h			60 m <sup>3</sup> /h		
Electric power input at maximum flow rate	2,6 W			3,8 W		
Sound power level (L <sub>WA</sub> )	35 dBA			38 dBA		
Reference flow rate	17 m <sup>3</sup> /h			41 m <sup>3</sup> /h		
Reference pressure difference	10 Pa					
Specific power input (SPI)	0,071 W/m <sup>3</sup> /h			0,054 W/m <sup>3</sup> /h		
Control factor	1			1		
Control typology	Manual control (no DCV)					
Maximum internal leakage rate	N/A					
Maximum external leakage rate	1					
Internal mixing rate	N/A					
External mixing rate	N/A					
Visual filter warning	N/A					
Instructions to install regulated grilles	N/A					
Internet address for pre/disassembly instructions	www.alnor.com.pl					
Airflow sensitivity to pressure variations	N/A					
Indoor/outdoor air tightness	21 m <sup>3</sup> /h			60 m <sup>3</sup> /h		
Annual electricity consumption (AEC) [kWh/year] (warm, average, cold climates)	1	1	1	0.7	0.7	0.7
Annual heating saved (AHS) [kWh/year] (warm, average, cold climates)	18	39.9	78	18.1	40	78.2