

Annex 4

Product technical sheet Prana 150 Silent Serie				
Supplier		PRANA PLATINUM LLC.		
Model		150 Silent m23 (Clock control)		
Climate zone	Type of control	SEC [kWh/m²a]	AEC [kWh/a]	AHS [kWh/a]
Average	Clock control	-29,05 (B)	2,00	33,36
	Local demand	N/A	N/A	N/A
Cold	Clock control	-55,58 (A+)	7,37	65,26
	Local demand	N/A	N/A	N/A
Warm	Clock control	-11,22 (E)	1,55	15,08
	Local demand	N/A	N/A	N/A
Typology		BVU		
Type of drive installed		Variable speed drive		
Type of heat recovery system		Recuperative		
*Maximum thermal efficiency of heat recovery [%]		98		
Maximum flow rate [m³/h]		52		
Electric power input at maximum flow rate [W]		16,4		
Maximum sound power level [dB(A)]		46		
Reference flow rate [m³/s]		0,002		
SPI [W/m³/h]		0,17		
Control factor	Clock control	0,95		
	Local demand control	0,65		
Internal/external leakage rate [%]		1,5/6,5		
Airflow sensitivity class		S2		
Indoor and outdoor air tightness class		D1		
Position of visual filter warning		Mobile application/Front display		

*Heat recovery mode at Speed 1_5 m³/h according to EN 13141-8:2014 +7°C/+20°C