











ERP REPORT

Date: 17/07/2020

Revision: 00

Manufacturer name	Airflow S.A. - C/Eduardo Torroja, 15 - 28946 Fuenlabrada - España								
Model	RECAF-060	RECAF-100	RECAF-140	RECAF-190	RECAF-230	RECAF-330	RECAF-400	RECAF-500	RECAF-650
Type of the unit	NRVU	NRVU	NRVU	NRVU	NRVU	NRVU	NRVU	NRVU	NRVU
Type of ventilation	BVU	BVU	BVU	BVU	BVU	BVU	BVU	BVU	BVU
Speed control installed	VFD	VFD	VFD	VFD	VFD	VFD	VFD	VFD	VFD
Type of the heat recovery system (HRS)	Other	Other	Other	Other	Other	Other	Other	Other	Other
Thermal efficiency of HRS	76,5	75,3	76,4	74,1	74,4	74,3	73,2	73,5	73,6
Nominal Flow rate (m³/s)	0,155	0,286	0,358	0,535	0,627	0,892	1,119	1,413	1,814
Electrical power input	0,332	0,672	0,672	0,986	1,538	2,658	4,902	4,712	6,506
Internal specific fan power W/(m³/s)	1071	1176	938	922	1227	1490	2190	1667	1793
Face velocity	2,7	4,5	2,8	4,2	5,2	3,9	5,0	2,6	2,5
Nominal external pressure (Pa)	0	0	0	0	0	0	0	0	0
Internal pressure drop of ventilation component (Pa)	528	502	435	466	635	604	551	677	495
Static efficiency of fans according Regulation Eun° 327/2011 (%)	56,2	56,2	56,2	67,3	67,8	65,0	66,5	66,5	65,6
External leakage rate(%)	3,50%	3,50%	3,50%	3,50%	3,50%	3,50%	3,50%	3,50%	3,50%
Internal leakage rate(%)	4,30%	4,30%	4,30%	4,30%	4,30%	4,30%	4,30%	4,30%	4,30%
Casing sound pressure level (dBA)	47	54	52	50	51	55	59	61	66
Efficiency of filters	NC	NC	NC	NC	NC	NC	NC	NC	NC
Description of visual filter warning	In regulator 	In regulator 	In regulator 	In regulator 	In regulator 	In regulator 	In regulator 	In regulator 	In regulator 