ECODESIGN INFORMATION

According to Regulation EU No 327/2011 of the European Commission, implementing Directive 2009/125/CE of European Parliament
Apply to fans

SODECA, S.L.U. www.sodeca.com

ERP: Performance at the best efficiency point (BEP)

MC	Measurement category	**[m^3/h]**	Flow rate	**ηe [%]**	Efficiency
EC	Efficiency category	**[Pa]**	Static pressure / Total pressure	**N**	Efficiency grade
VSD	Variable Speed Drive	**[RPM]**	Speed	**[kw]**	Input power
SR	Specific ratio				

Model	MC	EC	VSD	SR	ηe[%]	N	[kW]	[m^3/h]	[Pa]	[RPM]
PFA/EC-315-H IE5	B	Static	VSD built-in to the fan	1.00	59.7	62.7	3.400	4650	1570	4000
PFA/EC-400-H IE5	B	Static	VSD built-in to the fan	1.00	68.8	74.4	2.910	6500	1050	2480
PFA/EC-450-M IE5	B	Static	VSD built-in to the fan	1.00	68.4	75.5	2.140	6800	728	1795
PFA/EC-500-H IE5	B	Static	VSD built-in to the fan	1.00	70.1	74.2	4.090	10330	955	1915
PFA/EC-560-M IE5	B	Static	VSD built-in to the fan	1.00	70.3	75.0	2.710	9781	683	1400
PFA/EC-560-H IE5	B	Static	VSD built-in to the fan	1.00	69.7	72.5	5.450	12320	1070	1760
PFA/EC-630-M IE5	B	Static	VSD built-in to the fan	1.00	69.9	75.4	2.980	10680	665	1205