

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
EC	Efficiency category
VSD	Variable Speed Drive
SR	Specific ratio

[m³/h]	Flow rate
[Pa]	Static pressure / Total pressure
[RPM]	Speed

ηe [%]	Efficiency
N	Efficiency grade
[kW]	Input power

Model	MC	EC	VSD	SR	ηe[%]	N	[kW]	[m ³ /h]	[Pa]	[RPM]
CMP/EC-616-2M-0.75 IE5	A	Static	VSD not necessary	1.01	38.9	54.5	0.340	639	712	2917
CMP/EC-620-2M-0.5 IE5	A	Static	VSD not necessary	1.01	43.0	56.7	0.550	765	1010	2770
CMP/EC-718-2M-1 IE5	A	Static	VSD not necessary	1.01	61.2	57.9	0.650	1143	1004	2882
CMP/EC-820-2M-1.5 IE5	A	Static	VSD not necessary	1.01	46.9	59.2	0.680	935	1220	2874
CMP/EC-922-4M-0.75 IE5	A	Static	VSD built-in to the fan	1.00	46.3	63.3	0.242	1187	339	1410
CMP/EC-1025-4M-1.5 IE5	A	Static	VSD not necessary	1.01	39.9	53.8	0.470	1470	463	1483