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]
CMP-1640-X-4 IE3	C	Static	VSD not necessary	1.01	40.0	45.1	1.583	3622	629	1000
CMP-1640-X-5.5 IE3	C	Static	VSD not necessary	1.01	40.8	45.1	2.063	3984	761	1100
CMP-1640-X-7.5 IE3	C	Static	VSD not necessary	1.01	42.1	45.6	2.795	4455	951	1230
CMP-1640-X-10 IE3	C	Static	VSD not necessary	1.01	42.8	45.6	3.647	4889	1146	1350
CMP-1845-X-10 IE3	C	Static	VSD not necessary	1.02	46.8	48.3	5.804	7512	1302	1260
CMP-1845-X-15 IE3	C	Static	VSD not necessary	1.02	46.9	47.4	8.472	8526	1678	1430
CMP-1845-X-20 IE3	C	Static	VSD not necessary	1.03	46.8	46.7	12.344	9659	2153	1620
CMP-2050-X-7.5 IE3	C	Static	VSD not necessary	1.01	43.9	46.3	4.265	8503	794	900
CMP-2050-X-10 IE3	C	Static	VSD not necessary	1.01	44.9	46.4	5.727	9448	980	1000
CMP-2050-X-15 IE3	C	Static	VSD not necessary	1.01	45.0	45.5	8.257	10676	1251	1130
CMP-2050-X-20 IE3	C	Static	VSD not necessary	1.02	44.9	44.9	11.751	11999	1581	1270
CMP-2563-X-7.5 IE3	C	Static	VSD not necessary	1.01	46.2	48.2	4.932	12441	659	650
CMP-2563-X-10 IE3	C	Static	VSD not necessary	1.01	46.8	48.0	6.607	13781	809	720
CMP-2563-X-15 IE3	C	Static	VSD not necessary	1.01	46.9	47.0	9.753	15695	1049	820
CMP-2563-X-20 IE3	C	Static	VSD not necessary	1.02	46.8	46.6	13.808	17609	1321	920
CMP-2563-X-25 IE3	C	Static	VSD not necessary	1.02	47.5	47.2	16.945	18949	1529	990
CMP-2563-X-30 IE3	C	Static	VSD not necessary	1.02	47.2	46.8	19.756	19906	1688	1040