

## 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.

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### ERP: Performance at the best efficiency point (BEP)

<b>MC</b>	Measurement category
<b>EC</b>	Efficiency category
<b>VSD</b>	Variable Speed Drive
<b>SR</b>	Specific ratio

<b>[m<sup>3</sup>/h]</b>	Flow rate
<b>[Pa]</b>	Static pressure / Total pressure
<b>[RPM]</b>	Speed

<b>ηe [%]</b>	Efficiency
<b>N</b>	Efficiency grade
<b>[kW]</b>	Input power

Model	MC	EC	VSD	SR	ηe[%]	N	[kW]	[m <sup>3</sup> /h]	[Pa]	[RPM]
CMP/EC-616-2M-0.75 IE5	A	Static	VSD built-in to the fan	1.00	44.2	60.4	0.286	639	712	2910
CMP/EC-620-2M-0.5 IE5	A	Static	VSD built-in to the fan	1.00	48.3	61.7	0.450	765	1027	2910
CMP/EC-718-2M-1 IE5	A	Static	VSD built-in to the fan	1.00	46.5	55.7	0.600	1016	986	2910
CMP/EC-820-2M-1.5 IE5	A	Static	VSD built-in to the fan	1.00	53.1	65.9	0.597	935	1219	2910
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 built-in to the fan	1.00	45.2	59.4	0.440	1519	470	1410