

## 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)

<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]
CMA/EC-426-2M-0.5 IE5	A	Static	VSD built-in to the fan	1.00	39.8	56.7	0.246	316	1116	2910
CMA/EC-527-2M-0.75 IE5	A	Static	VSD built-in to the fan	1.00	44.6	59.7	0.370	436	1364	2910
CMA/EC-528-2M-1 IE5	A	Static	VSD built-in to the fan	1.00	42.6	55.9	0.544	631	1323	2910
CMA/EC-531-2M-1.5 IE5	A	Static	VSD built-in to the fan	1.00	53.2	63.7	0.998	1173	1629	2910