

## 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]
CBPC-1445-4T IE3	A	Static	VSD not necessary	1.01	58.8	69.1	1.034	4027	543	1464
CBPC-1650-4T-2 IE3	A	Static	VSD not necessary	1.01	65.7	73.7	1.702	6705	600	1441
CBPC-1650-4T-3 IE3	A	Static	VSD not necessary	1.01	63.4	70.3	2.192	7825	639	1444
CBPC-1556-4T IE3	A	Static	VSD not necessary	1.01	59.4	65.6	2.558	8099	675	1455
CBPC-1856-4T-4 IE3	A	Static	VSD not necessary	1.01	60.5	65.7	3.147	9555	717	1445
CBPC-1856-4T-5.5 IE3	A	Static	VSD not necessary	1.01	61.1	65.8	3.612	9478	838	1460