

## 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]
CI-CO-50-4T	A	Static	VSD not necessary	1.00	42.5	61.3	1.422	6050	0	1395
CI-CO-50-4/8T	A	Static	VSD not necessary	1.00	42.5	61.3	1.422	6050	0	1395
CI-CO-75-4T	A	Static	VSD not necessary	1.00	40.0	54.6	2.537	8080	0	1450
CI-CO-75-4/8T	A	Static	VSD not necessary	1.00	36.2	50.1	2.803	8080	0	1450
CI-CO-100-4T	A	Static	VSD not necessary	1.00	56.7	70.6	2.759	9340	0	1445
CI-CO-100-4/8T	A	Static	VSD not necessary	1.00	47.2	59.8	3.311	9340	0	1445