



# ΠΙΣΤΟΠΟΙΗΤΙΚΑ

## CERTIFICATES



**ErP REPORT**

# 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
EC	Efficiency category
VSD	Variable Speed Drive
SR	Specific ratio

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

ηe [%]	Efficiency
N	Efficiency grade
[kW]	Input power

Model	MC	EC	VSD	SR	ηe[%]	N	[kW]	[m <sup>3</sup> /h]	[Pa]	[RPM]
TCR-1240-4T-F-400 IE3	A	Static	VSD not necessary	1.00	55.4	69	0.498	2812	353	1458
TCR-1445-4T-F-400 IE3	A	Static	VSD not necessary	1.01	56.9	67.6	0.942	3918	492	1453
TCR-1650-4T-F-400 IE3	A	Static	VSD not necessary	1.01	59.8	68.5	1.49	5344	600	1449
TCR-1650-6T-F-400 IE3	A	Static	VSD not necessary	1.00	54.4	68.2	0.494	4108	236	973
TCR-1856-4T-F-400 IE3	A	Static	VSD not necessary	1.01	60.4	65.9	2.948	8337	768	1460
TCR-1856-6T-F-400 IE3	A	Static	VSD not necessary	1.00	56.1	67	0.905	5471	334	966
TCR-2063-4T-F-400 IE3	B	Total	VSD not necessary	1.01	78.2	80.9	5.605	12319	1281	1468
TCR-2063-6T-F-400 IE3	A	Static	VSD not necessary	1.00	63.6	71.6	1.723	9624	409	956
TCR-2271-4T-F-400 IE3	B	Total	VSD not necessary	1.01	77.6	77.5	11.781	22507	1462	1481
TCR-2271-6T-F-400 IE3	B	Total	VSD not necessary	1.01	67.4	72.2	3.467	14921	563	970
TCR-1240-4T-F-300 IE3	A	Static	VSD not necessary	1.00	55.4	69	0.498	2812	353	1458
TCR-1445-4T-F-300 IE3	A	Static	VSD not necessary	1.01	56.9	67.6	0.942	3918	492	1453
TCR-1650-4T-F-300 IE3	A	Static	VSD not necessary	1.01	59.8	68.5	1.49	5344	600	1449
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