

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

[m³/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]	[m³/h]	[Pa]	[RPM]
HCRE/EC-40-M	A	Static	VSD built-in to the fan	1.00	37.0	45.6	0.440	3350	156	1914
HCRE/EC-45-T	A	Static	VSD built-in to the fan	1.00	46.5	53.0	0.940	5796	250	2000
HCRE/EC-50-T	A	Static	VSD built-in to the fan	1.00	39.7	46.2	0.940	5952	207	1800
HCRE/EC-63-T	A	Static	VSD built-in to the fan	1.00	39.8	46.0	1.040	9344	146	1250