

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]	[m ³ /h]	[Pa]	[RPM]
HTM-35-2T	A	Static	VSD not necessary	1.00	37.1	45.2	0.520	2998	229	2737
HTM-35-2M	A	Static	VSD not necessary	1.00	36.5	44.6	0.520	2983	231	2791
HTM-35-4T	A	Static	VSD not necessary	1.00	28.0	40.1	0.125	1857	68	1375
HTM-35-4M	A	Static	VSD not necessary	1.00	28.0	40.1	0.125	1857	68	1422
HTM-40-4T	A	Static	VSD not necessary	1.00	32.0	41.7	0.290	3401	98	1396
HTM-40-4M	A	Static	VSD not necessary	1.00	30.4	40.2	0.283	3552	87	1415
HTM-45-4T	A	Static	VSD not necessary	1.00	33.4	41.8	0.470	4228	135	1392
HTM-45-4M	A	Static	VSD not necessary	1.00	32.3	40.5	0.493	4228	135	1417
HTM-56-4T	A	Static	VSD not necessary	1.00	33.2	40.6	0.660	6808	116	1405
HTM-56-4M	A	Static	VSD not necessary	1.00	32.7	40.1	0.670	6622	119	1422
HTM-63-4T IE3	B	Total	VSD not necessary	1.00	66.8	69.8	3.311	23293	342	1442