

# ECODESIGN INFORMATION

According to Regulation EU No 327/2011 of the European Commission, implementing Directive 2009/125/CE of European Parliament  
Apply to fans

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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>	Flowrate
<b>[Pa]</b>	Static pressure or total (depending on EC)
<b>[RPM]</b>	Rotation per minute

<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]
DTM-7/7-4M 1/5 EFF	A	Static	VSD not necessary	1.00	33.2	44.7	0.148	791	224	1394
DTM-7/7-6M 1/10 EFF	ErP Exclude. Pe < 125 W									
DTM-9/7-4M 3/4 EFF	A	Static	VSD not necessary	1.00	38.8	46.3	0.647	2187	413	1349
DTM-9/7-6M 1/3 EFF	A	Static	VSD not necessary	1.00	37.5	48.3	0.195	1612	163	902
DTM-9/9-4M 1/2 EFF	A	Static	VSD not necessary	1.00	40.7	49.1	0.475	2135	326	1337
DTM-9/9-4M 3/4 EFF	A	Static	VSD not necessary	1.00	40.2	47.9	0.616	2484	359	1356
DTM-9/9-6M 1/5 EFF	A	Static	VSD not necessary	1.00	34.1	45.1	0.185	1652	138	907
DTM-9/9-6M 1/3 EFF	A	Static	VSD not necessary	1.00	34.2	44.8	0.211	1794	145	964
DTM-10/8-4M 3/4 EFF	A	Static	VSD not necessary	1.00	42.5	49.6	0.767	2804	419	1321
DTM-10/8-6M 1/3 EFF	A	Static	VSD not necessary	1.00	39.3	49.0	0.293	2044	202	951
DTM-10/10-4M 1/2 EFF	A	Static	VSD not necessary	1.00	44.5	52.6	0.516	2239	369	1323
DTM-10/10-4M 3/4 EFF	A	Static	VSD not necessary	1.00	40.9	47.9	0.782	3137	367	1317
DTM-10/10-6M 1/3 EFF	A	Static	VSD not necessary	1.00	38.7	48.3	0.313	2345	186	947
DTM-12/9-6T 1 1/2 EFF	A	Static	VSD not necessary	1.00	37.2	44.1	0.836	3556	315	853
DTM-12/9-6M 1 EFF	A	Static	VSD not necessary	1.00	38.9	45.7	0.843	3845	307	852
DTM-12/12-6T 1 1/2 EFF	A	Static	VSD not necessary	1.00	42.9	49.5	0.905	4545	307	853
DTM-12/12-6M 3/4 EFF	A	Static	VSD not necessary	1.00	45.9	53.0	0.742	4201	292	932
DTM-12/12-6M 1 EFF	A	Static	VSD not necessary	1.00	42.2	49.1	0.808	4079	301	852
DTM-15/15-6T 3 EFF	A	Static	VSD not necessary	1.00	44.2	49.3	1.592	5731	442	942