

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

<b>η<sub>e</sub> [%]</b>	Efficiency
<b>N</b>	Efficiency grade
<b>[kw]</b>	Input power

Model	MC	EC	VSD	SR	η <sub>e</sub> [%]	N	[kW]	[m <sup>3</sup> /h]	[Pa]	[RPM]
DTM/B-7/7-4M 1/5-EFF	A	Static	VSD not necessary	1.00	33.4	44.0	0.208	1070	233	1394
DTM/B-7/7-6M 1/10-EFF	ErP Exclude. Pe < 125 W									
DTM/B-9/7-4M 3/4-EFF	A	Static	VSD not necessary	1.00	38.8	46.3	0.647	2187	413	1349
DTM/B-9/7-6M 1/3-EFF	A	Static	VSD not necessary	1.00	37.5	48.3	0.195	1612	163	902
DTM/B-9/9-4M 1/2-EFF	A	Static	VSD not necessary	1.00	38.6	46.9	0.500	1969	353	1337
DTM/B-9/9-4M 3/4-EFF	A	Static	VSD not necessary	1.00	39.2	47.3	0.528	2254	331	1356
DTM/B-9/9-6M 1/5-EFF	A	Static	VSD not necessary	1.00	33.2	44.1	0.188	1815	123	907
DTM/B-9/9-6M 1/3-EFF	A	Static	VSD not necessary	1.00	33.9	44.7	0.199	1686	144	964
DTM/B-10/8-4M 3/4-EFF	A	Static	VSD not necessary	1.00	42.5	49.6	0.767	2804	419	1321
DTM/B-10/8-6M 1/3-EFF	A	Static	VSD not necessary	1.00	39.3	49.0	0.293	2044	202	951
DTM/B-10/10-4M 1/2-EFF	A	Static	VSD not necessary	1.00	43.3	50.4	0.750	2490	469	1323
DTM/B-10/10-4M 3/4-EFF	A	Static	VSD not necessary	1.00	43.2	50.4	0.739	2365	486	1317
DTM/B-10/10-6M 1/3-EFF	A	Static	VSD not necessary	1.00	37.6	46.7	0.368	2336	213	947
DTM/B-12/9-6M 1-EFF	A	Static	VSD not necessary	1.00	38.9	45.7	0.843	3845	307	852
DTM/B-12/9-6T 1 1/2-EFF	A	Static	VSD not necessary	1.00	37.2	44.1	0.836	3556	315	853
DTM/B-12/12-6T 1 1/2-EFF	A	Static	VSD not necessary	1.00	38.7	44.8	1.119	4588	340	853
DTM/B-12/12-6M 3/4-EFF	A	Static	VSD not necessary	1.00	40.4	47.7	0.699	3057	332	932
DTM/B-12/12-6M 1-EFF	A	Static	VSD not necessary	1.00	38.3	44.8	0.948	4198	311	852
DTM/B-15/15-6T 3-EFF	A	Static	VSD not necessary	1.00	44.6	49.3	1.803	6400	453	942