

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.

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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]
HTTI-50-4T	A	Static	VSD not necessary	1.00	32.4	40.2	0.590	3719	185	1415
HTTI-56-4T IE3	A	Static	VSD not necessary	1.00	34.7	41.4	0.897	5852	192	1469
HTTI-71-4T IE3	C	Static	VSD not necessary	1.00	48.0	53.3	1.467	10660	238	1449
HTTI-71-6T	C	Static	VSD not necessary	1.00	35.7	43.0	0.710	8036	114	913
HTTI-80-4T IE3	C	Static	VSD not necessary	1.00	55.3	58.5	3.176	19442	325	1449
HTTI-80-6T IE3	C	Static	VSD not necessary	1.00	48.5	54.1	1.329	15312	152	946
HTTI-90-4T IE3	C	Static	VSD not necessary	1.00	57.5	59.9	4.213	24635	354	1444
HTTI-90-6T IE3	C	Static	VSD not necessary	1.00	52.8	57.7	1.716	18106	180	957
HTTI-100-4T IE3	C	Static	VSD not necessary	1.00	48.9	52.9	2.380	23849	176	959
HTTI-100-6T IE3	C	Static	VSD not necessary	1.00	49.0	53.0	2.373	23849	176	959