ECODESIGN INFORMATION

According to Regulation EU No 2024/1834 of the European Commission, implementing Directive 2009/125/CE of European Parliament

SODECA, S.L.U.

a) fan type
b) fan efficiency [%]
c) VSD assumed in data
d) Measurement category
e) Efficiency category
f) N fan
g1) Pe [kW]
g2) qv [m³/h]
g3) Δp [Pa]
h1) dual use fan
h2) reversible fan
h3) low noise fan
i) DC voltage lower than 100 V
k) σBEP
l) fan speed [rpm]
m) specific ratio
j) p) q) significant elements, disassembly and recycling info on product manual

Model	a)	b)	c)	d)	e)	f)	g1)	g2)	g3)	h1)	h2)	h3)	i)	k)	l)	m)
TCMP-820-4T-F-400	forward curved centrifugal fan	41.4	VSD not necessary	C	Static	60.8	0.140	719	290	Yes	No	No	No	0.00	1350	1.00
TCMP-922-4T-F-400	forward curved centrifugal fan	42.9	VSD not necessary	C	Static	59.8	0.243	1154	325	Yes	No	No	No	0.00	1420	1.00
TCMP-1025-4T-1.5-F-400 IE3	forward curved centrifugal fan	39.9	VSD not necessary	C	Static	53.8	0.475	1477	462	Yes	No	No	No	0.00	1455	1.01
TCMP-1025-4T-2-F-400 IE3	forward curved centrifugal fan	37.5	VSD not necessary	C	Static	50.9	0.533	1475	488	Yes	No	No	No	0.00	1440	1.01
TCMP-1128-4T-3-F-400 IE3	forward curved centrifugal fan	41.2	VSD not necessary	C	Static	52.1	0.925	2192	626	Yes	No	No	No	0.00	1435	1.01
TCMP-1128-4T-4-F-400 IE3	forward curved centrifugal fan	38.7	VSD not necessary	C	Static	49.4	0.955	2168	614	Yes	No	No	No	0.00	1440	1.01
TCMP-1128-6T-F-400 IE3	forward curved centrifugal fan	36.9	VSD not necessary	C	Static	52.4	0.333	1613	274	Yes	No	No	No	0.00	940	1.00
TCMP-1231-4T-3-F-400 IE3	forward curved centrifugal fan	42.9	VSD not necessary	C	Static	51.2	1.605	3260	760	Yes	No	No	No	0.00	1435	1.01
TCMP-1231-4T-4-F-400 IE3	forward curved centrifugal fan	43.4	VSD not necessary	C	Static	51.7	1.609	3306	760	Yes	No	No	No	0.00	1440	1.01
TCMP-1231-4T-5.5-F-400 IE3	forward curved centrifugal fan	43.9	VSD not necessary	C	Static	52.3	1.567	3258	760	Yes	No	No	No	0.00	1450	1.01
TCMP-1231-6T-F-400 IE3	forward curved centrifugal fan	40.9	VSD not necessary	C	Static	54.6	0.499	2174	338	Yes	No	No	No	0.00	950	1.00
TCMP-1435-4T-4-F-400 IE3	forward curved centrifugal fan	43.4	VSD not necessary	C	Static	49.1	2.887	4662	968	Yes	No	No	No	0.00	1440	1.01
TCMP-1435-4T-5.5-F-400 IE3	forward curved centrifugal fan	43.9	VSD not necessary	C	Static	49.6	2.860	4671	968	Yes	No	No	No	0.00	1450	1.01
TCMP-1435-4T-7.5-F-400 IE3	forward curved centrifugal fan	44.9	VSD not necessary	C	Static	50.8	2.756	4604	968	Yes	No	No	No	0.00	1465	1.01
TCMP-1435-4T-10-F-400 IE3	forward curved centrifugal fan	45.6	VSD not necessary	C	Static	51.6	2.678	4561	964	Yes	No	No	No	0.00	1465	1.01
TCMP-1435-6T-F-400 IE3	forward curved centrifugal fan	42.1	VSD not necessary	C	Static	53.2	0.876	3091	429	Yes	No	No	No	0.00	950	1.01
TCMP-1640-4T-5.5-F-400 IE3	forward curved centrifugal fan	57.2	VSD not necessary	C	Static	62.7	3.024	4911	1268	Yes	No	No	No	0.00	1450	1.01
TCMP-1640-4T-7.5-F-400 IE3	forward curved centrifugal fan	49.2	VSD not necessary	C	Static	53.4	3.959	5389	1300	Yes	No	No	No	0.00	1465	1.02
TCMP-1640-4T-10-F-400 IE3	forward curved centrifugal fan	48.8	VSD not necessary	C	Static	52.1	4.793	5825	1445	Yes	No	No	No	0.00	1465	1.02
TCMP-1640-6T-F-400 IE3	forward curved centrifugal fan	42.5	VSD not necessary	C	Static	52.0	1.233	3845	490	Yes	No	No	No	0.00	950	1.01
TCMP-1845-4T-7.5-F-400 IE3	forward curved centrifugal fan	61.2	VSD not necessary	C	Static	63.5	6.032	8000	1661	Yes	No	No	No	0.00	1465	1.02
TCMP-1845-4T-10-F-400 IE3	forward curved centrifugal fan	60.1	VSD not necessary	C	Static	61.1	7.968	10000	1723	Yes	No	No	No	0.00	1465	1.02
TCMP-1845-6T-F-400 IE3	forward curved centrifugal fan	49.4	VSD not necessary	C	Static	56.7	1.998	5682	625	Yes	No	No	No	0.00	950	1.01
TCMP-2050-4T-10-F-400 IE3	forward curved centrifugal fan	56.9	VSD not necessary	C	Static	58.8	6.666	7044	1939	Yes	No	No	No	0.00	1465	1.02
TCMP-2050-4T-15-F-400 IE3	forward curved centrifugal fan	67.1	VSD not necessary	D	Total	67.0	11.901	12500	2301	Yes	No	No	No	0.00	1470	1.02
TCMP-2050-4T-20-F-400 IE3	forward curved centrifugal fan	73.9	VSD not necessary	D	Total	73.4	16.017	16500	2582	Yes	No	No	No	0.00	1465	1.03
TCMP-2050-6T-F-400 IE3	forward curved centrifugal fan	48.0	VSD not necessary	C	Static	52.3	3.871	6909	968	Yes	No	No	No	0.00	960	1.01