# ECODESIGN INFORMATION

www.sodeca.com

**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) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CMP-38-2M | *ErP Exclude. Pe < 125 W* | | | | | | | | | | | | | | | |
| CMP-380-2T | *ErP Exclude. Pe < 125 W* | | | | | | | | | | | | | | | |
| CMP-380-2M | *ErP Exclude. Pe < 125 W* | | | | | | | | | | | | | | | |
| CMP-380-4T | *ErP Exclude. Pe < 125 W* | | | | | | | | | | | | | | | |
| CMP-380-4M | *ErP Exclude. Pe < 125 W* | | | | | | | | | | | | | | | |
| CMP-512-2T | *ErP Exclude. Pe < 125 W* | | | | | | | | | | | | | | | |
| CMP-512-2M | *ErP Exclude. Pe < 125 W* | | | | | | | | | | | | | | | |
| CMP-512-4T | *ErP Exclude. Pe < 125 W* | | | | | | | | | | | | | | | |
| CMP-512-4M | *ErP Exclude. Pe < 125 W* | | | | | | | | | | | | | | | |
| CMP-514-2T | forward curved centrifugal fan | 34.4 | VSD not necessary | C | Static | 52.4 | 0.192 | 418 | 567 | No | No | No | No | 0.00 | 2710 | 1.01 |
| CMP-514-2M | forward curved centrifugal fan | 35.1 | VSD not necessary | C | Static | 53.1 | 0.195 | 418 | 589 | No | No | No | No | 0.00 | 2780 | 1.01 |
| CMP-514-4T | *ErP Exclude. Pe < 125 W* | | | | | | | | | | | | | | | |
| CMP-514-4M | *ErP Exclude. Pe < 125 W* | | | | | | | | | | | | | | | |
| CMP-616-2T | forward curved centrifugal fan | 38.9 | VSD not necessary | C | Static | 54.5 | 0.327 | 644 | 711 | No | No | No | No | 0.00 | 2760 | 1.01 |
| CMP-616-2M | forward curved centrifugal fan | 38.9 | VSD not necessary | C | Static | 54.5 | 0.327 | 644 | 711 | No | No | No | No | 0.00 | 2810 | 1.01 |
| CMP-616-4T | *ErP Exclude. Pe < 125 W* | | | | | | | | | | | | | | | |
| CMP-616-4M | *ErP Exclude. Pe < 125 W* | | | | | | | | | | | | | | | |
| CMP-620-2T | forward curved centrifugal fan | 40.6 | VSD not necessary | C | Static | 54.0 | 0.521 | 765 | 995 | No | No | No | No | 0.00 | 2830 | 1.01 |
| CMP-620-2M | forward curved centrifugal fan | 40.3 | VSD not necessary | C | Static | 53.7 | 0.533 | 765 | 1010 | No | No | No | No | 0.00 | 2780 | 1.01 |
| CMP-620-4T | *ErP Exclude. Pe < 125 W* | | | | | | | | | | | | | | | |
| CMP-620-4M | *ErP Exclude. Pe < 125 W* | | | | | | | | | | | | | | | |
| CMP-718-2T IE3 | forward curved centrifugal fan | 48.9 | VSD not necessary | C | Static | 61.4 | 0.652 | 1143 | 1004 | No | No | No | No | 0.00 | 2825 | 1.01 |
| CMP-718-2M | forward curved centrifugal fan | 46.2 | VSD not necessary | C | Static | 58.4 | 0.690 | 1143 | 1004 | No | No | No | No | 0.00 | 2810 | 1.01 |
| CMP-718-4T | *ErP Exclude. Pe < 125 W* | | | | | | | | | | | | | | | |
| CMP-718-4M | *ErP Exclude. Pe < 125 W* | | | | | | | | | | | | | | | |
| CMP-820-2T IE3 | forward curved centrifugal fan | 49.9 | VSD not necessary | C | Static | 62.4 | 0.637 | 938 | 1219 | No | No | No | No | 0.00 | 2830 | 1.01 |
| CMP-820-2M | forward curved centrifugal fan | 47.3 | VSD not necessary | C | Static | 59.6 | 0.672 | 938 | 1219 | No | No | No | No | 0.00 | 2850 | 1.01 |
| CMP-820-4T | forward curved centrifugal fan | 41.4 | VSD not necessary | C | Static | 60.8 | 0.140 | 719 | 290 | No | No | No | No | 0.00 | 1350 | 1.00 |
| CMP-820-4M | forward curved centrifugal fan | 41.7 | VSD not necessary | C | Static | 61.2 | 0.139 | 719 | 290 | No | No | No | No | 0.00 | 1440 | 1.00 |
| CMP-922-2T-1.5 IE3 | forward curved centrifugal fan | 48.2 | VSD not necessary | C | Static | 57.6 | 1.287 | 1650 | 1354 | No | No | No | No | 0.00 | 2830 | 1.01 |
| CMP-922-2T-2 IE3 | forward curved centrifugal fan | 44.2 | VSD not necessary | C | Static | 52.6 | 1.595 | 1809 | 1403 | No | No | No | No | 0.00 | 2875 | 1.02 |
| CMP-922-2T-3 IE3 | forward curved centrifugal fan | 45.0 | VSD not necessary | C | Static | 52.9 | 1.744 | 1872 | 1509 | No | No | No | No | 0.00 | 2910 | 1.02 |
| CMP-922-4T | forward curved centrifugal fan | 42.9 | VSD not necessary | C | Static | 59.8 | 0.243 | 1154 | 325 | No | No | No | No | 0.00 | 1420 | 1.00 |
| CMP-1025-2T-3 IE3 | forward curved centrifugal fan | 45.6 | VSD not necessary | C | Static | 52.1 | 2.412 | 2100 | 1885 | No | No | No | No | 0.00 | 2910 | 1.02 |
| CMP-1025-2T-4 IE3 | forward curved centrifugal fan | 46.6 | VSD not necessary | C | Static | 52.2 | 2.913 | 2491 | 1962 | No | No | No | No | 0.00 | 2910 | 1.02 |
| CMP-1025-4T IE3 | forward curved centrifugal fan | 39.9 | VSD not necessary | C | Static | 53.8 | 0.475 | 1477 | 462 | No | No | No | No | 0.00 | 1455 | 1.01 |

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**SODECA, S.L.U.**

| Model | a) | b) | c) | d) | e) | f) | g1) | g2) | g3) | h1) | h2) | h3) | i) | k) | l) | m) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CMP-1128-2T-4 IE3 | forward curved centrifugal fan | 46.6 | VSD not necessary | C | Static | 52.3 | 2.922 | 2220 | 2210 | No | No | No | No | 0.00 | 2910 | 1.02 |
| CMP-1128-2T-5.5 IE3 | forward curved centrifugal fan | 48.4 | VSD not necessary | C | Static | 52.2 | 4.371 | 3220 | 2367 | No | No | No | No | 0.00 | 2900 | 1.03 |
| CMP-1128-4T IE3 | forward curved centrifugal fan | 41.2 | VSD not necessary | C | Static | 52.1 | 0.925 | 2192 | 626 | No | No | No | No | 0.00 | 1435 | 1.01 |
| CMP-1128-6T IE3 | forward curved centrifugal fan | 36.9 | VSD not necessary | C | Static | 52.4 | 0.333 | 1613 | 274 | No | No | No | No | 0.00 | 940 | 1.00 |
| CMP-1231-4T-3 IE3 | forward curved centrifugal fan | 52.2 | VSD not necessary | D | Total | 59.0 | 2.247 | 4445 | 950 | No | No | No | No | 0.00 | 1435 | 1.01 |
| CMP-1231-4T-4 IE3 | forward curved centrifugal fan | 52.8 | VSD not necessary | D | Total | 59.7 | 2.211 | 4429 | 949 | No | No | No | No | 0.00 | 1440 | 1.01 |
| CMP-1231-4T-5.5 IE3 | forward curved centrifugal fan | 43.9 | VSD not necessary | C | Static | 52.3 | 1.567 | 3258 | 760 | No | No | No | No | 0.00 | 1450 | 1.01 |
| CMP-1231-6T IE3 | forward curved centrifugal fan | 40.9 | VSD not necessary | C | Static | 54.6 | 0.499 | 2174 | 338 | No | No | No | No | 0.00 | 950 | 1.00 |
| CMP-1435-4T-4 IE3 | forward curved centrifugal fan | 57.0 | VSD not necessary | D | Total | 61.9 | 3.406 | 5430 | 1287 | No | No | No | No | 0.00 | 1440 | 1.01 |
| CMP-1435-4T-5.5 IE3 | forward curved centrifugal fan | 58.4 | VSD not necessary | D | Total | 62.7 | 3.868 | 6113 | 1330 | No | No | No | No | 0.00 | 1450 | 1.01 |
| CMP-1435-4T-7.5 IE3 | forward curved centrifugal fan | 59.7 | VSD not necessary | D | Total | 64.1 | 3.824 | 6168 | 1332 | No | No | No | No | 0.00 | 1465 | 1.01 |
| CMP-1640-4T-5.5 IE3 | forward curved centrifugal fan | 57.2 | VSD not necessary | C | Static | 62.7 | 3.024 | 4911 | 1268 | No | No | No | No | 0.00 | 1450 | 1.01 |
| CMP-1640-4T-7.5 IE3 | forward curved centrifugal fan | 49.2 | VSD not necessary | C | Static | 53.4 | 3.959 | 5389 | 1300 | No | No | No | No | 0.00 | 1465 | 1.02 |
| CMP-1640-4T-10 IE3 | forward curved centrifugal fan | 48.8 | VSD not necessary | C | Static | 52.1 | 4.793 | 5825 | 1445 | No | No | No | No | 0.00 | 1465 | 1.02 |
| CMP-1640-6T IE3 | forward curved centrifugal fan | 42.5 | VSD not necessary | C | Static | 52.0 | 1.233 | 3845 | 490 | No | No | No | No | 0.00 | 950 | 1.01 |
| CMP-1845-4T-7.5 IE3 | forward curved centrifugal fan | 71.5 | VSD not necessary | D | Total | 73.8 | 6.032 | 8000 | 1941 | No | No | No | No | 0.00 | 1465 | 1.02 |
| CMP-1845-4T-10 IE3 | forward curved centrifugal fan | 75.3 | VSD not necessary | D | Total | 76.3 | 7.968 | 10000 | 2159 | No | No | No | No | 0.00 | 1465 | 1.02 |
| CMP-1845-6T IE3 | forward curved centrifugal fan | 49.4 | VSD not necessary | C | Static | 56.7 | 1.998 | 5682 | 625 | No | No | No | No | 0.00 | 950 | 1.01 |
| CMP-2050-4T-10 IE3 | forward curved centrifugal fan | 67.1 | VSD not necessary | B | Total | 67.9 | 8.422 | 8940 | 2276 | No | No | No | No | 0.00 | 1465 | 1.02 |
| CMP-2050-4T-15 IE3 | forward curved centrifugal fan | 69.8 | VSD not necessary | B | Total | 69.8 | 10.533 | 11237 | 2354 | No | No | No | No | 0.00 | 1470 | 1.02 |
| CMP-2050-4T-20 IE3 | forward curved centrifugal fan | 73.9 | VSD not necessary | D | Total | 73.4 | 16.017 | 16500 | 2582 | No | No | No | No | 0.00 | 1465 | 1.03 |
| CMP-2050-6T IE3 | forward curved centrifugal fan | 48.0 | VSD not necessary | C | Static | 52.3 | 3.871 | 6909 | 968 | No | No | No | No | 0.00 | 960 | 1.01 |