

## ECODESIGN INFORMATION

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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) αBEP  
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)   |
|-------------------------|--------------------------------|------|-------------------|----|--------|------|-------|------|-----|-----|-----|-----|----|------|------|------|
| CBDT-9/9-4T-F-400       | forward curved centrifugal fan | 33.3 | VSD not necessary | A  | Static | 52.5 | 0.467 | 1581 | 354 | Yes | No  | No  | No | 0.00 | 1420 | 1.00 |
| CBDT-9/9-4M-F-400       | forward curved centrifugal fan | 33.3 | VSD not necessary | A  | Static | 52.5 | 0.467 | 1581 | 354 | Yes | No  | No  | No | 0.00 | 1410 | 1.00 |
| CBDT-10/10-4T-F-400     | forward curved centrifugal fan | 35.4 | VSD not necessary | A  | Static | 52.2 | 0.798 | 2310 | 440 | Yes | No  | No  | No | 0.00 | 1420 | 1.00 |
| CBDT-10/10-4M-F-400     | forward curved centrifugal fan | 35.4 | VSD not necessary | A  | Static | 52.2 | 0.798 | 2310 | 440 | Yes | No  | No  | No | 0.00 | 1410 | 1.00 |
| CBDT-12/12-6T-1-F-400   | forward curved centrifugal fan | 35.7 | VSD not necessary | A  | Static | 53.3 | 0.666 | 2805 | 305 | Yes | No  | No  | No | 0.00 | 940  | 1.00 |
| CBDT-12/12-6M-1-F-400   | forward curved centrifugal fan | 34.8 | VSD not necessary | A  | Static | 52.3 | 0.683 | 2805 | 305 | Yes | No  | No  | No | 0.00 | 920  | 1.00 |
| CBDT-12/12-6T-1.5-F-400 | forward curved centrifugal fan | 36.4 | VSD not necessary | A  | Static | 53.2 | 0.779 | 3319 | 307 | Yes | No  | No  | No | 0.00 | 945  | 1.00 |
| CBDT-12/12-6M-1.5-F-400 | forward curved centrifugal fan | 35.5 | VSD not necessary | A  | Static | 52.2 | 0.799 | 3319 | 307 | Yes | No  | No  | No | 0.00 | 920  | 1.00 |
| CBDT-15/15-6T-F-400     | forward curved centrifugal fan | 39.7 | VSD not necessary | A  | Static | 52.1 | 2.076 | 5890 | 503 | Yes | No  | No  | No | 0.00 | 950  | 1.00 |
| CBDT-18/18-6T-F-400     | forward curved centrifugal fan | 42.7 | VSD not necessary | A  | Static | 52.1 | 3.964 | 9230 | 659 | Yes | No  | No  | No | 0.00 | 970  | 1.01 |
| CBDT-9/9-4T-F-300       | forward curved centrifugal fan | 33.3 | VSD not necessary | A  | Static | 52.5 | 0.467 | 1581 | 354 | Yes | No  | No  | No | 0.00 | 1420 | 1.00 |
| CBDT-9/9-4M-F-300       | forward curved centrifugal fan | 33.3 | VSD not necessary | A  | Static | 52.5 | 0.467 | 1581 | 354 | Yes | No  | No  | No | 0.00 | 1410 | 1.00 |
| CBDT-10/10-4T-F-300     | forward curved centrifugal fan | 35.4 | VSD not necessary | A  | Static | 52.2 | 0.798 | 2310 | 440 | Yes | No  | No  | No | 0.00 | 1420 | 1.00 |
| CBDT-10/10-4M-F-300     | forward curved centrifugal fan | 35.4 | VSD not necessary | A  | Static | 52.2 | 0.798 | 2310 | 440 | Yes | No  | No  | No | 0.00 | 1410 | 1.00 |
| CBDT-12/12-6T-1-F-300   | forward curved centrifugal fan | 35.7 | VSD not necessary | A  | Static | 53.3 | 0.666 | 2805 | 305 | Yes | No  | No  | No | 0.00 | 940  | 1.00 |
| CBDT-12/12-6M-1-F-300   | forward curved centrifugal fan | 34.8 | VSD not necessary | A  | Static | 52.3 | 0.683 | 2805 | 305 | Yes | No  | No  | No | 0.00 | 920  | 1.00 |
| CBDT-12/12-6T-1.5-F-300 | forward curved centrifugal fan | 36.4 | VSD not necessary | A  | Static | 53.2 | 0.779 | 3319 | 307 | Yes | No  | No  | No | 0.00 | 945  | 1.00 |
| CBDT-12/12-6M-1.5-F-300 | forward curved centrifugal fan | 35.5 | VSD not necessary | A  | Static | 52.2 | 0.799 | 3319 | 307 | Yes | No  | No  | No | 0.00 | 920  | 1.00 |
| CBDT-15/15-6T-F-300     | forward curved centrifugal fan | 39.7 | VSD not necessary | A  | Static | 52.1 | 2.076 | 5890 | 503 | Yes | No  | No  | No | 0.00 | 950  | 1.00 |
| CBDT-18/18-6T-F-300     | forward curved centrifugal fan | 42.7 | VSD not necessary | A  | Static | 52.1 | 3.964 | 9230 | 659 | Yes | No  | No  | No | 0.00 | 970  | 1.01 |