

## 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)   |
|--------------------------|---------------------------------|------|-------------------------|----|--------|------|-------|-------|------|-----|-----|-----|----|------|------|------|
| PF/EC-H-925-2M-0.5 IE5   | backward curved centrifugal fan | 60.3 | VSD built-in to the fan | C  | Static | 74.8 | 0.413 | 1365  | 583  | No  | No  | No  | No | 0.00 | 3000 | 1.01 |
| PF/EC-H-925-2T-0.5 IE5   | backward curved centrifugal fan | 60.3 | VSD built-in to the fan | C  | Static | 74.8 | 0.413 | 1365  | 583  | No  | No  | No  | No | 0.00 | 3000 | 1.01 |
| PF/EC-H-1028-2M-1 IE5    | backward curved centrifugal fan | 62.9 | VSD built-in to the fan | C  | Static | 74.6 | 0.769 | 2071  | 769  | No  | No  | No  | No | 0.00 | 3000 | 1.01 |
| PF/EC-H-1028-2T-1 IE5    | backward curved centrifugal fan | 62.9 | VSD built-in to the fan | C  | Static | 74.6 | 0.769 | 2071  | 769  | No  | No  | No  | No | 0.00 | 3000 | 1.01 |
| PF/EC-H-1028-4M-0.33 IE5 | ErP Exclude. Pe < 125 W         |      |                         |    |        |      |       |       |      |     |     |     |    |      |      |      |
| PF/EC-H-1028-4T-0.33 IE5 | ErP Exclude. Pe < 125 W         |      |                         |    |        |      |       |       |      |     |     |     |    |      |      |      |
| PF/EC-H-1031-2T-2 IE5    | backward curved centrifugal fan | 60.8 | VSD built-in to the fan | C  | Static | 69.9 | 1.359 | 2843  | 978  | No  | No  | No  | No | 0.00 | 3000 | 1.01 |
| PF/EC-H-1135-2T-4 IE5    | backward curved centrifugal fan | 65.8 | VSD built-in to the fan | C  | Static | 72.5 | 2.294 | 4177  | 1235 | No  | No  | No  | No | 0.00 | 3000 | 1.01 |
| PF/EC-H-1240-2T-5.5 IE5  | backward curved centrifugal fan | 66.6 | VSD built-in to the fan | C  | Static | 71.1 | 3.681 | 5730  | 1477 | No  | No  | No  | No | 0.00 | 3000 | 1.01 |
| PF/EC-H-1240-4T-0.75 IE5 | backward curved centrifugal fan | 68.6 | VSD built-in to the fan | C  | Static | 82.5 | 0.478 | 2865  | 369  | No  | No  | No  | No | 0.00 | 1500 | 1.00 |
| PF/EC-H-1445-4T-1.5 IE5  | backward curved centrifugal fan | 67.0 | VSD built-in to the fan | C  | Static | 77.5 | 0.998 | 4174  | 533  | No  | No  | No  | No | 0.00 | 1500 | 1.01 |
| PF/EC-H-1650-4T-3 IE5    | backward curved centrifugal fan | 68.3 | VSD built-in to the fan | C  | Static | 76.1 | 1.788 | 6236  | 664  | No  | No  | No  | No | 0.00 | 1500 | 1.01 |
| PF/EC-H-1856-4T-5.5 IE5  | backward curved centrifugal fan | 68.8 | VSD built-in to the fan | C  | Static | 73.7 | 3.412 | 9695  | 835  | No  | No  | No  | No | 0.00 | 1500 | 1.01 |
| PF/EC-H-1663-4T-5.5 IE5  | backward curved centrifugal fan | 69.1 | VSD built-in to the fan | C  | Static | 73.3 | 3.956 | 12581 | 752  | No  | No  | No  | No | 0.00 | 1420 | 1.01 |
| PF/EC-H-1871-4T-10 IE5   | backward curved centrifugal fan | 63.7 | VSD built-in to the fan | C  | Static | 64.0 | 9.214 | 16854 | 1205 | No  | No  | No  | No | 0.00 | 1500 | 1.01 |
| PF/EC-H-1871-6T-5.5 IE5  | backward curved centrifugal fan | 70.3 | VSD built-in to the fan | C  | Static | 77.7 | 1.960 | 10550 | 444  | No  | No  | No  | No | 0.00 | 900  | 1.00 |
| PF/EC-V-925-2M-0.5 IE5   | backward curved centrifugal fan | 60.3 | VSD built-in to the fan | C  | Static | 74.8 | 0.413 | 1365  | 583  | No  | No  | No  | No | 0.00 | 3000 | 1.01 |
| PF/EC-V-925-2T-0.5 IE5   | backward curved centrifugal fan | 60.3 | VSD built-in to the fan | C  | Static | 74.8 | 0.413 | 1365  | 583  | No  | No  | No  | No | 0.00 | 3000 | 1.01 |
| PF/EC-V-1028-2M-1 IE5    | backward curved centrifugal fan | 62.9 | VSD built-in to the fan | C  | Static | 74.6 | 0.769 | 2071  | 769  | No  | No  | No  | No | 0.00 | 3000 | 1.01 |
| PF/EC-V-1028-2T-1 IE5    | backward curved centrifugal fan | 62.9 | VSD built-in to the fan | C  | Static | 74.6 | 0.769 | 2071  | 769  | No  | No  | No  | No | 0.00 | 3000 | 1.01 |
| PF/EC-V-1028-4M-0.33 IE5 | ErP Exclude. Pe < 125 W         |      |                         |    |        |      |       |       |      |     |     |     |    |      |      |      |
| PF/EC-V-1028-4T-0.33 IE5 | ErP Exclude. Pe < 125 W         |      |                         |    |        |      |       |       |      |     |     |     |    |      |      |      |
| PF/EC-V-1031-2T-2 IE5    | backward curved centrifugal fan | 60.8 | VSD built-in to the fan | C  | Static | 69.9 | 1.359 | 2843  | 978  | No  | No  | No  | No | 0.00 | 3000 | 1.01 |
| PF/EC-V-1135-2T-4 IE5    | backward curved centrifugal fan | 65.8 | VSD built-in to the fan | C  | Static | 72.5 | 2.294 | 4177  | 1235 | No  | No  | No  | No | 0.00 | 3000 | 1.01 |
| PF/EC-V-1240-2T-5.5 IE5  | backward curved centrifugal fan | 66.6 | VSD built-in to the fan | C  | Static | 71.1 | 3.681 | 5730  | 1477 | No  | No  | No  | No | 0.00 | 3000 | 1.01 |
| PF/EC-V-1240-4T-0.75 IE5 | backward curved centrifugal fan | 68.6 | VSD built-in to the fan | C  | Static | 82.5 | 0.478 | 2865  | 369  | No  | No  | No  | No | 0.00 | 1500 | 1.00 |
| PF/EC-V-1445-4T-1.5 IE5  | backward curved centrifugal fan | 67.0 | VSD built-in to the fan | C  | Static | 77.5 | 0.998 | 4174  | 533  | No  | No  | No  | No | 0.00 | 1500 | 1.01 |
| PF/EC-V-1650-4T-3 IE5    | backward curved centrifugal fan | 68.3 | VSD built-in to the fan | C  | Static | 76.1 | 1.788 | 6236  | 664  | No  | No  | No  | No | 0.00 | 1500 | 1.01 |
| PF/EC-V-1856-4T-5.5 IE5  | backward curved centrifugal fan | 68.8 | VSD built-in to the fan | C  | Static | 73.7 | 3.412 | 9695  | 835  | No  | No  | No  | No | 0.00 | 1500 | 1.01 |
| PF/EC-V-1663-4T-5.5 IE5  | backward curved centrifugal fan | 69.1 | VSD built-in to the fan | C  | Static | 73.3 | 3.956 | 12581 | 752  | No  | No  | No  | No | 0.00 | 1420 | 1.01 |