

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.

www.sodeca.com

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] |
|--------------------------|---------------------------|---------|-----------------------|------|-------|------|-------|---------------------|------|-------|
| PF/EC-H-925-2M-0.5 IE5 | A | Statisk | VFD innebygd i viften | 1.00 | 59.8 | 74.3 | 0.412 | 1362 | 60 | 3000 |
| PF/EC-H-925-2T-0.5 IE5 | A | Statisk | VFD innebygd i viften | 1.00 | 59.8 | 74.3 | 0.412 | 1362 | 60 | 3000 |
| PF/EC-H-1028-2M-1 IE5 | A | Statisk | VFD innebygd i viften | 1.00 | 63.1 | 74.8 | 0.769 | 2061 | 79 | 3000 |
| PF/EC-H-1028-2T-1 IE5 | A | Statisk | VFD innebygd i viften | 1.00 | 63.1 | 74.8 | 0.769 | 2061 | 79 | 3000 |
| PF/EC-H-1028-4M-0.33 IE5 | ErP ekskluder. Pe < 125 W | | | | | | | | | |
| PF/EC-H-1028-4T-0.33 IE5 | ErP ekskluder. Pe < 125 W | | | | | | | | | |
| PF/EC-H-1031-2T-2 IE5 | A | Statisk | VFD innebygd i viften | 1.00 | 61.3 | 70.4 | 1.359 | 2826 | 100 | 3000 |
| PF/EC-H-1031-4M-0.33 IE5 | A | Statisk | VFD innebygd i viften | 1.00 | 63.9 | 82.4 | 0.173 | 1413 | 25 | 1500 |
| PF/EC-H-1031-4T-0.33 IE5 | A | Statisk | VFD innebygd i viften | 1.00 | 63.9 | 82.4 | 0.173 | 1413 | 25 | 1500 |
| PF/EC-H-1135-2T-4 IE5 | A | Statisk | VFD innebygd i viften | 1.00 | 66.4 | 73.1 | 2.293 | 4151 | 127 | 3000 |
| PF/EC-H-1135-4T-0.5 IE5 | A | Statisk | VFD innebygd i viften | 1.00 | 67.9 | 83.9 | 0.297 | 2076 | 32 | 1500 |
| PF/EC-H-1240-2T-5.5 IE5 | A | Statisk | VFD innebygd i viften | 1.00 | 67.0 | 71.6 | 3.682 | 5768 | 150 | 3000 |
| PF/EC-H-1240-4T-0.75 IE5 | A | Statisk | VFD innebygd i viften | 1.00 | 68.2 | 82.1 | 0.479 | 2884 | 37 | 1500 |
| PF/EC-H-1445-4T-1.5 IE5 | A | Statisk | VFD innebygd i viften | 1.00 | 67.4 | 77.9 | 1.000 | 4207 | 54 | 1500 |
| PF/EC-H-1650-4T-3 IE5 | A | Statisk | VFD innebygd i viften | 1.00 | 69.0 | 76.9 | 1.786 | 6206 | 68 | 1500 |
| PF/EC-H-1856-4T-5.5 IE5 | A | Statisk | VFD innebygd i viften | 1.00 | 69.2 | 74.1 | 3.416 | 9738 | 85 | 1420 |
| PF/EC-H-1663-4T-5.5 IE5 | A | Statisk | VFD innebygd i viften | 1.00 | 69.3 | 73.5 | 3.973 | 12488 | 77 | 1420 |
| PF/EC-H-1871-4T-10 IE5 | A | Statisk | VFD innebygd i viften | 1.00 | 63.7 | 65.0 | 9.216 | 16745 | 124 | 1500 |
| PF/EC-H-1871-6T-5.5 IE5 | A | Statisk | VFD innebygd i viften | 1.00 | 71.0 | 78.4 | 1.960 | 10584 | 45 | 1000 |
| PF/EC-V-925-2M-0.5 IE5 | A | Statisk | VFD innebygd i viften | 1.00 | 59.8 | 74.3 | 0.412 | 1362 | 60 | 3000 |
| PF/EC-V-925-2T-0.5 IE5 | A | Statisk | VFD innebygd i viften | 1.00 | 59.8 | 74.3 | 0.412 | 1362 | 60 | 3000 |
| PF/EC-V-1028-2M-1 IE5 | A | Statisk | VFD innebygd i viften | 1.00 | 63.1 | 74.8 | 0.769 | 2061 | 79 | 3000 |
| PF/EC-V-1028-2T-1 IE5 | A | Statisk | VFD innebygd i viften | 1.00 | 63.1 | 74.8 | 0.769 | 2061 | 79 | 3000 |
| PF/EC-V-1028-4M-0.33 IE5 | ErP ekskluder. Pe < 125 W | | | | | | | | | |
| PF/EC-V-1028-4T-0.33 IE5 | ErP ekskluder. Pe < 125 W | | | | | | | | | |
| PF/EC-V-1031-2T-2 IE5 | A | Statisk | VFD innebygd i viften | 1.00 | 61.3 | 70.4 | 1.359 | 2826 | 100 | 3000 |
| PF/EC-V-1031-4M-0.33 IE5 | A | Statisk | VFD innebygd i viften | 1.00 | 63.9 | 82.4 | 0.173 | 1413 | 25 | 1500 |
| PF/EC-V-1031-4T-0.33 IE5 | A | Statisk | VFD innebygd i viften | 1.00 | 63.9 | 82.4 | 0.173 | 1413 | 25 | 1500 |
| PF/EC-V-1135-2T-4 IE5 | A | Statisk | VFD innebygd i viften | 1.00 | 66.4 | 73.1 | 2.293 | 4151 | 127 | 3000 |
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| PF/EC-V-1240-2T-5.5 IE5 | A | Statisk | VFD innebygd i viften | 1.00 | 67.0 | 71.6 | 3.682 | 5768 | 150 | 3000 |
| PF/EC-V-1240-4T-0.75 IE5 | A | Statisk | VFD innebygd i viften | 1.00 | 68.2 | 82.1 | 0.479 | 2884 | 37 | 1500 |
| PF/EC-V-1445-4T-1.5 IE5 | A | Statisk | VFD innebygd i viften | 1.00 | 67.4 | 77.9 | 1.000 | 4207 | 54 | 1500 |
| PF/EC-V-1650-4T-3 IE5 | A | Statisk | VFD innebygd i viften | 1.00 | 69.0 | 76.9 | 1.786 | 6206 | 68 | 1500 |
| PF/EC-V-1856-4T-5.5 IE5 | A | Statisk | VFD innebygd i viften | 1.00 | 69.2 | 74.1 | 3.416 | 9738 | 85 | 1420 |
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