

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.

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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] |
|----------------------|----|--------|-------------------|------|-------|------|--------|---------------------|------|-------|
| PORT-1135-2T-3 IE3 | A | Static | VSD not necessary | 1.01 | 59.8 | 66.4 | 2.365 | 4249 | 1198 | 2916 |
| PORT-1240-2T-5.5 IE3 | A | Static | VSD not necessary | 1.02 | 70.7 | 74.4 | 4.417 | 6744 | 1667 | 2901 |
| PORT-1445-2T-10 IE3 | A | Static | VSD not necessary | 1.02 | 64.9 | 66.0 | 7.766 | 8951 | 2025 | 2935 |
| PORT-1650-2T-15 IE3 | B | Total | VSD not necessary | 1.02 | 69.1 | 69.0 | 11.782 | 12597 | 2327 | 2946 |
| PORT-1650-2T-20 IE3 | B | Total | VSD not necessary | 1.02 | 70.7 | 70.6 | 11.529 | 12597 | 2327 | 2948 |