

## 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)

|            |                      |
|------------|----------------------|
| <b>MC</b>  | Measurement category |
| <b>EC</b>  | Efficiency category  |
| <b>VSD</b> | Variable Speed Drive |
| <b>SR</b>  | Specific ratio       |

|                          |                                  |
|--------------------------|----------------------------------|
| <b>[m<sup>3</sup>/h]</b> | Flowrate                         |
| <b>[Pa]</b>              | Static pressure / Total pressure |
| <b>[RPM]</b>             | Speed                            |

|               |                  |
|---------------|------------------|
| <b>ηe [%]</b> | Efficiency       |
| <b>N</b>      | Efficiency grade |
| <b>[kW]</b>   | Input power      |

| Model                | MC | EC       | VSD            | SR   | ηe[%] | N    | [kW]   | [m <sup>3</sup> /h] | [Pa] | [RPM] |
|----------------------|----|----------|----------------|------|-------|------|--------|---------------------|------|-------|
| PORT-1135-2T-3 IE3   | A  | Statisch | VSD niet nodig | 1.01 | 59.8  | 66.4 | 2.365  | 4249                | 1198 | 2916  |
| PORT-1240-2T-5.5 IE3 | A  | Statisch | VSD niet nodig | 1.02 | 70.7  | 74.4 | 4.417  | 6744                | 1667 | 2901  |
| PORT-1445-2T-10 IE3  | A  | Statisch | VSD niet nodig | 1.02 | 64.9  | 66.0 | 7.766  | 8951                | 2025 | 2935  |
| PORT-1650-2T-15 IE3  | B  | Totaal   | VSD niet nodig | 1.02 | 69.1  | 69.0 | 11.782 | 12597               | 2327 | 2946  |
| PORT-1650-2T-20 IE3  | B  | Totaal   | VSD niet nodig | 1.02 | 70.7  | 70.6 | 11.529 | 12597               | 2327 | 2948  |