

## 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> | Flow rate                                  |
| <b>[Pa]</b>              | Static pressure or total (depending on EC) |
| <b>[RPM]</b>             | Rotation per minute                        |

|                          |                  |
|--------------------------|------------------|
| <b>η<sub>e</sub> [%]</b> | Efficiency       |
| <b>N</b>                 | Efficiency grade |
| <b>[kW]</b>              | Input power      |

| Model              | MC | EC          | VSD          | SR   | η <sub>e</sub> [%] | N    | [kW]  | [m <sup>3</sup> /h] | [Pa] | [RPM] |
|--------------------|----|-------------|--------------|------|--------------------|------|-------|---------------------|------|-------|
| CKD-250-4T-1.5 IE3 | A  | Статический | VSD не нужен | 1.00 | 40.0               | 49.1 | 0.361 | 1128                | 461  | 1487  |
| CKD-280-4T-3 IE3   | A  | Статический | VSD не нужен | 1.01 | 41.9               | 49.8 | 0.564 | 1470                | 578  | 1486  |