

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] |
|--------------------|----|--------|-------------------|------|-------|------|-------|---------------------|------|-------|
| CKD-250-4T-1.5 IE3 | A | Static | VSD not necessary | 1.00 | 40.0 | 49.1 | 0.361 | 1128 | 461 | 1487 |
| CKD-280-4T-3 IE3 | A | Static | VSD not necessary | 1.01 | 41.9 | 49.8 | 0.564 | 1470 | 578 | 1486 |