

## 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>[m³/h]</b> | Flow rate                        |
| <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]   | [m³/h] | [Pa] | [RPM] |
|-------------------|----|-------|-------------------|------|-------|------|--------|--------|------|-------|
| CAMC-360-80 B/2   | B  | Total | VSD not necessary | 1.02 | 63.8  | 75.0 | 0.879  | 971    | 1715 | 2820  |
| CAMC-380-90 S/2   | B  | Total | VSD not necessary | 1.02 | 63.3  | 72.0 | 1.367  | 1254   | 1879 | 2840  |
| CAMC-410-90 L/2   | B  | Total | VSD not necessary | 1.02 | 65.5  | 73.0 | 1.792  | 1470   | 2338 | 2840  |
| CAMC-440-100 LA/2 | B  | Total | VSD not necessary | 1.03 | 65.3  | 71.0 | 2.838  | 1988   | 2737 | 2850  |
| CAMC-470-112 M/2  | B  | Total | VSD not necessary | 1.03 | 72.1  | 76.0 | 4.002  | 3010   | 2856 | 2860  |
| CAMC-500-132 SA/2 | B  | Total | VSD not necessary | 1.04 | 75.2  | 78.0 | 5.559  | 3453   | 3573 | 2900  |
| CAMC-520-132 SB/2 | B  | Total | VSD not necessary | 1.04 | 75.6  | 77.0 | 6.708  | 3945   | 3981 | 2900  |
| CAMC-550-160 MA/2 | B  | Total | VSD not necessary | 1.03 | 75.0  | 76.0 | 8.884  | 5367   | 3276 | 2910  |
| CAMC-560-160 MA/2 | B  | Total | VSD not necessary | 1.04 | 75.1  | 75.0 | 10.013 | 5413   | 4247 | 2910  |
| CAMC-600-160 MB/2 | B  | Total | VSD not necessary | 1.05 | 76.5  | 76.0 | 13.653 | 6518   | 5318 | 2930  |