

## 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] |
|------------------------|----|---------|-----------------------|------|-------|------|-------|---------------------|------|-------|
| CMP/EC-616-2M-0.75 IE5 | A  | Statisk | VFD innebygd i viften | 1.00 | 44.2  | 60.4 | 0.286 | 639                 | 712  | 2910  |
| CMP/EC-620-2M-0.5 IE5  | A  | Statisk | VFD innebygd i viften | 1.00 | 47.3  | 61.7 | 0.422 | 699                 | 1026 | 2910  |
| CMP/EC-718-2M-1 IE5    | A  | Statisk | VFD innebygd i viften | 1.00 | 42.4  | 55.7 | 0.543 | 909                 | 913  | 2910  |
| CMP/EC-820-2M-1.5 IE5  | A  | Statisk | VFD innebygd i viften | 1.00 | 53.1  | 65.9 | 0.597 | 935                 | 1219 | 2910  |
| CMP/EC-922-4M-0.75 IE5 | A  | Statisk | VFD innebygd i viften | 1.00 | 46.3  | 63.3 | 0.242 | 1187                | 339  | 1410  |
| CMP/EC-1025-4M-1.5 IE5 | A  | Statisk | VFD innebygd i viften | 1.00 | 45.2  | 59.4 | 0.440 | 1519                | 470  | 1410  |