

## 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 / 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] |
|-------------------------|----|---------|-----------------------|------|-------|------|-------|---------------------|------|-------|
| CRL/EC-822-2M-0.33 IE5  | A  | Statisk | VFD innebygd i viften | 1.00 | 52.3  | 69.6 | 0.223 | 689                 | 608  | 2910  |
| CRL/EC-925-2M-0.5 IE5   | A  | Statisk | VFD innebygd i viften | 1.00 | 56.8  | 72.1 | 0.348 | 945                 | 752  | 2910  |
| CRL/EC-1028-2M-0.75 IE5 | A  | Statisk | VFD innebygd i viften | 1.00 | 57.0  | 69.8 | 0.608 | 1311                | 952  | 2910  |
| CRL/EC-1031-2M-1.5 IE5  | A  | Statisk | VFD innebygd i viften | 1.00 | 64.1  | 74.6 | 1.005 | 1988                | 1166 | 2910  |
| CRL/EC-1240-4M-1 IE5    | A  | Statisk | VFD innebygd i viften | 1.00 | 66.5  | 80.9 | 0.424 | 1920                | 528  | 1410  |
| CRL/EC-1445-4M-1.5 IE5  | A  | Statisk | VFD innebygd i viften | 1.00 | 71.5  | 83.2 | 0.774 | 3220                | 619  | 1410  |