

## 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)

|            |                      |
|------------|----------------------|
| <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]              |
|----------------------|----|----|-----|----|-------|---|------|--------|------|--------------------|
| RFHD-315-4T/2G Ex db |    |    |     |    |       |   |      |        |      | ErP: Exclude. ATEX |
| RFHD-355-4T/2G Ex db |    |    |     |    |       |   |      |        |      | ErP: Exclude. ATEX |
| RFHD-400-4T/2G Ex db |    |    |     |    |       |   |      |        |      | ErP: Exclude. ATEX |
| RFHD-450-4T/2G Ex db |    |    |     |    |       |   |      |        |      | ErP: Exclude. ATEX |
| RFHD-500-4T/2G Ex db |    |    |     |    |       |   |      |        |      | ErP: Exclude. ATEX |
| RFHD-500-6T/2G Ex db |    |    |     |    |       |   |      |        |      | ErP: Exclude. ATEX |
| RFHD-630-6T/2G Ex db |    |    |     |    |       |   |      |        |      | ErP: Exclude. ATEX |