

## 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>[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]              |
|--------------------|----|----|-----|----|-------|---|------|---------------------|------|--------------------|
| HDF-63-4T/2G Ex db |    |    |     |    |       |   |      |                     |      | ErP: Exclude. ATEX |
| HDF-63-6T/2G Ex db |    |    |     |    |       |   |      |                     |      | ErP: Exclude. ATEX |
| HDF-71-4T/2G Ex db |    |    |     |    |       |   |      |                     |      | ErP: Exclude. ATEX |
| HDF-71-6T/2G Ex db |    |    |     |    |       |   |      |                     |      | ErP: Exclude. ATEX |
| HDF-80-4T/2G Ex db |    |    |     |    |       |   |      |                     |      | ErP: Exclude. ATEX |
| HDF-80-6T/2G Ex db |    |    |     |    |       |   |      |                     |      | ErP: Exclude. ATEX |
| HDF-90-4T/2G Ex db |    |    |     |    |       |   |      |                     |      | ErP: Exclude. ATEX |
| HDF-90-6T/2G Ex db |    |    |     |    |       |   |      |                     |      | ErP: Exclude. ATEX |