

## 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] |
|--------------------|----|----|-----|----|--------------------------|---|------|---------------------|------|-------|
| HBA-31-2T-0.75     |    |    |     |    | Exclude. Gas Temp> 100°C |   |      |                     |      |       |
| HBA-31-2M-0.75     |    |    |     |    | Exclude. Gas Temp> 100°C |   |      |                     |      |       |
| HBA-31-4T-0.37     |    |    |     |    | Exclude. Gas Temp> 100°C |   |      |                     |      |       |
| HBA-31-4M-0.37     |    |    |     |    | Exclude. Gas Temp> 100°C |   |      |                     |      |       |
| HBA-40-2T-1.5 IE3  |    |    |     |    | Exclude. Gas Temp> 100°C |   |      |                     |      |       |
| HBA-40-2M-1.5      |    |    |     |    | Exclude. Gas Temp> 100°C |   |      |                     |      |       |
| HBA-40-4T-0.5      |    |    |     |    | Exclude. Gas Temp> 100°C |   |      |                     |      |       |
| HBA-45-2T-4 IE3    |    |    |     |    | Exclude. Gas Temp> 100°C |   |      |                     |      |       |
| HBA-50-4T-1 IE3    |    |    |     |    | Exclude. Gas Temp> 100°C |   |      |                     |      |       |
| HBA-63-4T-1.5 IE3  |    |    |     |    | Exclude. Gas Temp> 100°C |   |      |                     |      |       |
| HBA-71-4T-5.5 IE3  |    |    |     |    | Exclude. Gas Temp> 100°C |   |      |                     |      |       |
| HBA-71-6T-0.75     |    |    |     |    | Exclude. Gas Temp> 100°C |   |      |                     |      |       |
| HBA-80-6T-1.5 IE3  |    |    |     |    | Exclude. Gas Temp> 100°C |   |      |                     |      |       |
| HBA-100-6T-1.5 IE3 |    |    |     |    | Exclude. Gas Temp> 100°C |   |      |                     |      |       |