

## 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)

|     |                      |
|-----|----------------------|
| MC  | Measurement category |
| EC  | Efficiency category  |
| VSD | Variable Speed Drive |
| SR  | Specific ratio       |

|                     |                                  |
|---------------------|----------------------------------|
| [m <sup>3</sup> /h] | Flow rate                        |
| [Pa]                | Static pressure / Total pressure |
| [RPM]               | Speed                            |

|                    |                  |
|--------------------|------------------|
| η <sub>e</sub> [%] | Efficiency       |
| N                  | Efficiency grade |
| [kW]               | Input power      |

| Model                           | MC | EC | VSD | SR | η <sub>e</sub> [%] | N | [kW] | [m <sup>3</sup> /h] | [Pa] | [RPM] |
|---------------------------------|----|----|-----|----|--------------------|---|------|---------------------|------|-------|
| HTMV/ATEX-40-4T-0.75/2G Ex eb   |    |    |     |    | ErP: Exclude. ATEX |   |      |                     |      |       |
| HTMV/ATEX-40-6T-0.75/2G Ex eb   |    |    |     |    | ErP: Exclude. ATEX |   |      |                     |      |       |
| HTMV/ATEX-45-4T-0.75/2G Ex eb   |    |    |     |    | ErP: Exclude. ATEX |   |      |                     |      |       |
| HTMV/ATEX-45-6T-0.75/2G Ex eb   |    |    |     |    | ErP: Exclude. ATEX |   |      |                     |      |       |
| HTMV/ATEX-50-4T-1/2G Ex eb      |    |    |     |    | ErP: Exclude. ATEX |   |      |                     |      |       |
| HTMV/ATEX-50-6T-0.75/2G Ex eb   |    |    |     |    | ErP: Exclude. ATEX |   |      |                     |      |       |
| HTMV/ATEX-56-4T-1/2G Ex eb      |    |    |     |    | ErP: Exclude. ATEX |   |      |                     |      |       |
| HTMV/ATEX-56-4T-1.5/2G Ex eb    |    |    |     |    | ErP: Exclude. ATEX |   |      |                     |      |       |
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| HTMV/ATEX-71-4T-2/2G Ex eb      |    |    |     |    | ErP: Exclude. ATEX |   |      |                     |      |       |
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| HTMV/ATEX-71-6T-0.75/2G Ex eb   |    |    |     |    | ErP: Exclude. ATEX |   |      |                     |      |       |
| HTMV/ATEX-71-6T-1/2G Ex eb      |    |    |     |    | ErP: Exclude. ATEX |   |      |                     |      |       |
| HTMV/ATEX-71-6T-1.5/2G Ex eb    |    |    |     |    | ErP: Exclude. ATEX |   |      |                     |      |       |
| HTMV/ATEX-80-4T-4/2G Ex eb      |    |    |     |    | ErP: Exclude. ATEX |   |      |                     |      |       |
| HTMV/ATEX-80-4T-5.5/2G Ex eb    |    |    |     |    | ErP: Exclude. ATEX |   |      |                     |      |       |
| HTMV/ATEX-80-6T-1.5/2G Ex eb    |    |    |     |    | ErP: Exclude. ATEX |   |      |                     |      |       |
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| HTMV/ATEX-80-6T-3/2G Ex eb      |    |    |     |    | ErP: Exclude. ATEX |   |      |                     |      |       |
| HTMV/ATEX-90-4T-5.5/2G Ex eb    |    |    |     |    | ErP: Exclude. ATEX |   |      |                     |      |       |
| HTMV/ATEX-90-4T-7.5/2G Ex eb    |    |    |     |    | ErP: Exclude. ATEX |   |      |                     |      |       |
| HTMV/ATEX-90-4T-10/2G Ex eb     |    |    |     |    | ErP: Exclude. ATEX |   |      |                     |      |       |
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| HTMV/ATEX-100-4T-7.5/2G Ex eb   |    |    |     |    | ErP: Exclude. ATEX |   |      |                     |      |       |
| HTMV/ATEX-100-4T-10/2G Ex eb    |    |    |     |    | ErP: Exclude. ATEX |   |      |                     |      |       |
| HTMV/ATEX-100-4T-15/2G Ex eb    |    |    |     |    | ErP: Exclude. ATEX |   |      |                     |      |       |
| HTMV/ATEX-100-4T-20/2G Ex eb    |    |    |     |    | ErP: Exclude. ATEX |   |      |                     |      |       |
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| HTMV/ATEX-100-6T-5.5/2G Ex eb   |    |    |     |    | ErP: Exclude. ATEX |   |      |                     |      |       |
| HTMV/ATEX-125-4T/6-25/2G Ex eb  |    |    |     |    | ErP: Exclude. ATEX |   |      |                     |      |       |
| HTMV/ATEX-125-4T/6-30/2G Ex eb  |    |    |     |    | ErP: Exclude. ATEX |   |      |                     |      |       |
| HTMV/ATEX-125-4T/6-40/2G Ex eb  |    |    |     |    | ErP: Exclude. ATEX |   |      |                     |      |       |
| HTMV/ATEX-125-4T/6-50/2G Ex eb  |    |    |     |    | ErP: Exclude. ATEX |   |      |                     |      |       |
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| HTMV/ATEX-125-4T/9-50/2G Ex eb  |    |    |     |    | ErP: Exclude. ATEX |   |      |                     |      |       |
| HTMV/ATEX-125-6T/6-5.5/2G Ex eb |    |    |     |    | ErP: Exclude. ATEX |   |      |                     |      |       |
| HTMV/ATEX-125-6T/6-7.5/2G Ex eb |    |    |     |    | ErP: Exclude. ATEX |   |      |                     |      |       |
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| HTMV/ATEX-125-6T/9-20/2G Ex eb  |    |    |     |    | ErP: Exclude. ATEX |   |      |                     |      |       |
| HTMV/ATEX-40-4T-0.75/2G Ex db   |    |    |     |    | ErP: Exclude. ATEX |   |      |                     |      |       |
| HTMV/ATEX-40-6T-0.75/2G Ex db   |    |    |     |    | ErP: Exclude. ATEX |   |      |                     |      |       |
| HTMV/ATEX-45-4T-0.75/2G Ex db   |    |    |     |    | ErP: Exclude. ATEX |   |      |                     |      |       |

| Model                           | MC | EC | VSD | SR | $\eta_e$ [%] | N | [kW] | [m <sup>3</sup> /h] | [Pa] | [RPM]           |
|---------------------------------|----|----|-----|----|--------------|---|------|---------------------|------|-----------------|
| HTMV/ATEX-45-6T-0.75/2G Ex db   |    |    |     |    |              |   |      |                     |      | ErP: Excl. ATEX |
| HTMV/ATEX-50-4T-1/2G Ex db      |    |    |     |    |              |   |      |                     |      | ErP: Excl. ATEX |
| HTMV/ATEX-50-6T-0.75/2G Ex db   |    |    |     |    |              |   |      |                     |      | ErP: Excl. ATEX |
| HTMV/ATEX-56-4T-1/2G Ex db      |    |    |     |    |              |   |      |                     |      | ErP: Excl. ATEX |
| HTMV/ATEX-56-4T-1.5/2G Ex db    |    |    |     |    |              |   |      |                     |      | ErP: Excl. ATEX |
| HTMV/ATEX-56-4T-2/2G Ex db      |    |    |     |    |              |   |      |                     |      | ErP: Excl. ATEX |
| HTMV/ATEX-56-6T-0.75/2G Ex db   |    |    |     |    |              |   |      |                     |      | ErP: Excl. ATEX |
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| HTMV/ATEX-90-4T-5.5/2G Ex db    |    |    |     |    |              |   |      |                     |      | ErP: Excl. ATEX |
| HTMV/ATEX-90-4T-7.5/2G Ex db    |    |    |     |    |              |   |      |                     |      | ErP: Excl. ATEX |
| HTMV/ATEX-90-4T-10/2G Ex db     |    |    |     |    |              |   |      |                     |      | ErP: Excl. ATEX |
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