

## INFORMACIÓ DE DISSENY ECOLÒGIC

En base al Reglament UE n° 327/2011 de la Comissió Europea, pel qual desenvolupa la directiva 2009/125/CE del Parlament Europeu

Aplicable a ventiladors

SODECA, S.L.U.

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### ERP: Característiques del punt de màxima eficiència (BEP)

|            |                       |               |                                  |               |                    |
|------------|-----------------------|---------------|----------------------------------|---------------|--------------------|
| <b>MC</b>  | Categoria de medició  | <b>[m³/h]</b> | Cabal                            | <b>ηe [%]</b> | Rendiment          |
| <b>EC</b>  | Categoria eficiència  | <b>[Pa]</b>   | Pressió estàtica / Pressió total | <b>N</b>      | Grau eficiència    |
| <b>VSD</b> | Variador de velocitat | <b>[RPM]</b>  | Velocitat                        | <b>[kW]</b>   | Potència elèctrica |
| <b>SR</b>  | Relació específica    |               |                                  |               |                    |

| Model                        | MC | EC | VSD | SR | ηe[%]             | N | [kW] | [m³/h] | [Pa] | [RPM] |
|------------------------------|----|----|-----|----|-------------------|---|------|--------|------|-------|
| HCH/ATEX-35-2T/2G Ex db      |    |    |     |    | ErP: Exclòs. ATEX |   |      |        |      |       |
| HCH/ATEX-35-4T/2G Ex db      |    |    |     |    | ErP: Exclòs. ATEX |   |      |        |      |       |
| HCH/ATEX-40-2T-1.5/2G Ex db  |    |    |     |    | ErP: Exclòs. ATEX |   |      |        |      |       |
| HCH/ATEX-40-4T-0.33/2G Ex db |    |    |     |    | ErP: Exclòs. ATEX |   |      |        |      |       |
| HCH/ATEX-45-4T-0.5/2G Ex db  |    |    |     |    | ErP: Exclòs. ATEX |   |      |        |      |       |
| HCH/ATEX-56-4T-0.75/2G Ex db |    |    |     |    | ErP: Exclòs. ATEX |   |      |        |      |       |
| HCH/ATEX-56-4T-1/2G Ex db    |    |    |     |    | ErP: Exclòs. ATEX |   |      |        |      |       |
| HCH/ATEX-56-4T-1.5/2G Ex db  |    |    |     |    | ErP: Exclòs. ATEX |   |      |        |      |       |
| HCH/ATEX-56-4T-2/2G Ex db    |    |    |     |    | ErP: Exclòs. ATEX |   |      |        |      |       |
| HCH/ATEX-56-6T-0.33/2G Ex db |    |    |     |    | ErP: Exclòs. ATEX |   |      |        |      |       |
| HCH/ATEX-56-6T-0.5/2G Ex db  |    |    |     |    | ErP: Exclòs. ATEX |   |      |        |      |       |
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| HCH/ATEX-63-4T-1/2G Ex db    |    |    |     |    | ErP: Exclòs. ATEX |   |      |        |      |       |
| HCH/ATEX-63-4T-1.5/2G Ex db  |    |    |     |    | ErP: Exclòs. ATEX |   |      |        |      |       |
| HCH/ATEX-63-4T-2/2G Ex db    |    |    |     |    | ErP: Exclòs. ATEX |   |      |        |      |       |
| HCH/ATEX-63-4T-3/2G Ex db    |    |    |     |    | ErP: Exclòs. ATEX |   |      |        |      |       |
| HCH/ATEX-63-4T-4/2G Ex db    |    |    |     |    | ErP: Exclòs. ATEX |   |      |        |      |       |
| HCH/ATEX-63-6T-0.5/2G Ex db  |    |    |     |    | ErP: Exclòs. ATEX |   |      |        |      |       |
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| HCH/ATEX-71-6T-0.75/2G Ex db |    |    |     |    | ErP: Exclòs. ATEX |   |      |        |      |       |
| HCH/ATEX-71-6T-1/2G Ex db    |    |    |     |    | ErP: Exclòs. ATEX |   |      |        |      |       |
| HCH/ATEX-71-6T-1.5/2G Ex db  |    |    |     |    | ErP: Exclòs. ATEX |   |      |        |      |       |
| HCH/ATEX-80-4T-3/2G Ex db    |    |    |     |    | ErP: Exclòs. ATEX |   |      |        |      |       |
| HCH/ATEX-80-4T-4/2G Ex db    |    |    |     |    | ErP: Exclòs. ATEX |   |      |        |      |       |
| HCH/ATEX-80-4T-5.5/2G Ex db  |    |    |     |    | ErP: Exclòs. ATEX |   |      |        |      |       |
| HCH/ATEX-80-6T-1/2G Ex db    |    |    |     |    | ErP: Exclòs. ATEX |   |      |        |      |       |
| HCH/ATEX-80-6T-1.5/2G Ex db  |    |    |     |    | ErP: Exclòs. ATEX |   |      |        |      |       |
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| HCH/ATEX-90-4T-5.5/2G Ex db  |    |    |     |    | ErP: Exclòs. ATEX |   |      |        |      |       |
| HCH/ATEX-90-4T-7.5/2G Ex db  |    |    |     |    | ErP: Exclòs. ATEX |   |      |        |      |       |
| HCH/ATEX-90-4T-10/2G Ex db   |    |    |     |    | ErP: Exclòs. ATEX |   |      |        |      |       |
| HCH/ATEX-90-6T-3/2G Ex db    |    |    |     |    | ErP: Exclòs. ATEX |   |      |        |      |       |
| HCH/ATEX-90-6T-4/2G Ex db    |    |    |     |    | ErP: Exclòs. ATEX |   |      |        |      |       |
| HCH/ATEX-100-4T-7.5/2G Ex db |    |    |     |    | ErP: Exclòs. ATEX |   |      |        |      |       |
| HCH/ATEX-100-4T-10/2G Ex db  |    |    |     |    | ErP: Exclòs. ATEX |   |      |        |      |       |
| HCH/ATEX-100-4T-15/2G Ex db  |    |    |     |    | ErP: Exclòs. ATEX |   |      |        |      |       |
| HCH/ATEX-100-4T-20/2G Ex db  |    |    |     |    | ErP: Exclòs. ATEX |   |      |        |      |       |
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| HCH/ATEX-100-6T-4/2G Ex db   |    |    |     |    | ErP: Exclòs. ATEX |   |      |        |      |       |
| HCH/ATEX-100-6T-5.5/2G Ex db |    |    |     |    | ErP: Exclòs. ATEX |   |      |        |      |       |
| HCH/ATEX-35-2T/2G Ex eb      |    |    |     |    | ErP: Exclòs. ATEX |   |      |        |      |       |
| HCH/ATEX-35-4T/2G Ex eb      |    |    |     |    | ErP: Exclòs. ATEX |   |      |        |      |       |
| HCH/ATEX-40-2T-1.5/2G Ex eb  |    |    |     |    | ErP: Exclòs. ATEX |   |      |        |      |       |
| HCH/ATEX-40-4T-0.33/2G Ex eb |    |    |     |    | ErP: Exclòs. ATEX |   |      |        |      |       |
| HCH/ATEX-45-4T-0.5/2G Ex eb  |    |    |     |    | ErP: Exclòs. ATEX |   |      |        |      |       |
| HCH/ATEX-56-4T-0.75/2G Ex eb |    |    |     |    | ErP: Exclòs. ATEX |   |      |        |      |       |
| HCH/ATEX-56-4T-1/2G Ex eb    |    |    |     |    | ErP: Exclòs. ATEX |   |      |        |      |       |
| HCH/ATEX-56-4T-1.5/2G Ex eb  |    |    |     |    | ErP: Exclòs. ATEX |   |      |        |      |       |
| HCH/ATEX-56-4T-2/2G Ex eb    |    |    |     |    | ErP: Exclòs. ATEX |   |      |        |      |       |
| HCH/ATEX-56-6T-0.33/2G Ex eb |    |    |     |    | ErP: Exclòs. ATEX |   |      |        |      |       |
| HCH/ATEX-56-6T-0.5/2G Ex eb  |    |    |     |    | ErP: Exclòs. ATEX |   |      |        |      |       |
| HCH/ATEX-56-6T-0.75/2G Ex eb |    |    |     |    | ErP: Exclòs. ATEX |   |      |        |      |       |

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|------------------------------|----|----|-----|----|-------|---|-------------------|--------|------|-------|
| HCH/ATEX-63-4T-1/2G Ex eb    |    |    |     |    |       |   | ErP: Exclòs. ATEX |        |      |       |
| HCH/ATEX-63-4T-1.5/2G Ex eb  |    |    |     |    |       |   | ErP: Exclòs. ATEX |        |      |       |
| HCH/ATEX-63-4T-2/2G Ex eb    |    |    |     |    |       |   | ErP: Exclòs. ATEX |        |      |       |
| HCH/ATEX-63-4T-3/2G Ex eb    |    |    |     |    |       |   | ErP: Exclòs. ATEX |        |      |       |
| HCH/ATEX-63-4T-4/2G Ex eb    |    |    |     |    |       |   | ErP: Exclòs. ATEX |        |      |       |
| HCH/ATEX-63-6T-0.5/2G Ex eb  |    |    |     |    |       |   | ErP: Exclòs. ATEX |        |      |       |
| HCH/ATEX-63-6T-0.75/2G Ex eb |    |    |     |    |       |   | ErP: Exclòs. ATEX |        |      |       |
| HCH/ATEX-71-4T-1.5/2G Ex eb  |    |    |     |    |       |   | ErP: Exclòs. ATEX |        |      |       |
| HCH/ATEX-71-4T-2/2G Ex eb    |    |    |     |    |       |   | ErP: Exclòs. ATEX |        |      |       |
| HCH/ATEX-71-4T-3/2G Ex eb    |    |    |     |    |       |   | ErP: Exclòs. ATEX |        |      |       |
| HCH/ATEX-71-4T-4/2G Ex eb    |    |    |     |    |       |   | ErP: Exclòs. ATEX |        |      |       |
| HCH/ATEX-71-6T-0.75/2G Ex eb |    |    |     |    |       |   | ErP: Exclòs. ATEX |        |      |       |
| HCH/ATEX-71-6T-1/2G Ex eb    |    |    |     |    |       |   | ErP: Exclòs. ATEX |        |      |       |
| HCH/ATEX-71-6T-1.5/2G Ex eb  |    |    |     |    |       |   | ErP: Exclòs. ATEX |        |      |       |
| HCH/ATEX-80-4T-3/2G Ex eb    |    |    |     |    |       |   | ErP: Exclòs. ATEX |        |      |       |
| HCH/ATEX-80-4T-4/2G Ex eb    |    |    |     |    |       |   | ErP: Exclòs. ATEX |        |      |       |
| HCH/ATEX-80-4T-5.5/2G Ex eb  |    |    |     |    |       |   | ErP: Exclòs. ATEX |        |      |       |
| HCH/ATEX-80-6T-1/2G Ex eb    |    |    |     |    |       |   | ErP: Exclòs. ATEX |        |      |       |
| HCH/ATEX-80-6T-1.5/2G Ex eb  |    |    |     |    |       |   | ErP: Exclòs. ATEX |        |      |       |
| HCH/ATEX-80-6T-2/2G Ex eb    |    |    |     |    |       |   | ErP: Exclòs. ATEX |        |      |       |
| HCH/ATEX-80-6T-3/2G Ex eb    |    |    |     |    |       |   | ErP: Exclòs. ATEX |        |      |       |
| HCH/ATEX-90-4T-4/2G Ex eb    |    |    |     |    |       |   | ErP: Exclòs. ATEX |        |      |       |
| HCH/ATEX-90-4T-5.5/2G Ex eb  |    |    |     |    |       |   | ErP: Exclòs. ATEX |        |      |       |
| HCH/ATEX-90-4T-7.5/2G Ex eb  |    |    |     |    |       |   | ErP: Exclòs. ATEX |        |      |       |
| HCH/ATEX-90-4T-10/2G Ex eb   |    |    |     |    |       |   | ErP: Exclòs. ATEX |        |      |       |
| HCH/ATEX-90-6T-3/2G Ex eb    |    |    |     |    |       |   | ErP: Exclòs. ATEX |        |      |       |
| HCH/ATEX-90-6T-4/2G Ex eb    |    |    |     |    |       |   | ErP: Exclòs. ATEX |        |      |       |
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| HCH/ATEX-100-4T-10/2G Ex eb  |    |    |     |    |       |   | ErP: Exclòs. ATEX |        |      |       |
| HCH/ATEX-100-4T-15/2G Ex eb  |    |    |     |    |       |   | ErP: Exclòs. ATEX |        |      |       |
| HCH/ATEX-100-4T-20/2G Ex eb  |    |    |     |    |       |   | ErP: Exclòs. ATEX |        |      |       |
| HCH/ATEX-100-6T-3/2G Ex eb   |    |    |     |    |       |   | ErP: Exclòs. ATEX |        |      |       |
| HCH/ATEX-100-6T-4/2G Ex eb   |    |    |     |    |       |   | ErP: Exclòs. ATEX |        |      |       |
| HCH/ATEX-100-6T-5.5/2G Ex eb |    |    |     |    |       |   | ErP: Exclòs. ATEX |        |      |       |
| HCH/ATEX-35-2T/2D Ex tb      |    |    |     |    |       |   | ErP: Exclòs. ATEX |        |      |       |
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| HCH/ATEX-40-2T-1.5/2D Ex tb  |    |    |     |    |       |   | ErP: Exclòs. ATEX |        |      |       |
| HCH/ATEX-40-4T-0.33/2D Ex tb |    |    |     |    |       |   | ErP: Exclòs. ATEX |        |      |       |
| HCH/ATEX-45-4T-0.5/2D Ex tb  |    |    |     |    |       |   | ErP: Exclòs. ATEX |        |      |       |
| HCH/ATEX-56-4T-0.75/2D Ex tb |    |    |     |    |       |   | ErP: Exclòs. ATEX |        |      |       |
| HCH/ATEX-56-4T-1/2D Ex tb    |    |    |     |    |       |   | ErP: Exclòs. ATEX |        |      |       |
| HCH/ATEX-56-4T-1.5/2D Ex tb  |    |    |     |    |       |   | ErP: Exclòs. ATEX |        |      |       |
| HCH/ATEX-56-4T-2/2D Ex tb    |    |    |     |    |       |   | ErP: Exclòs. ATEX |        |      |       |
| HCH/ATEX-56-6T-0.33/2D Ex tb |    |    |     |    |       |   | ErP: Exclòs. ATEX |        |      |       |
| HCH/ATEX-56-6T-0.5/2D Ex tb  |    |    |     |    |       |   | ErP: Exclòs. ATEX |        |      |       |
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| HCH/ATEX-63-4T-1/2D Ex tb    |    |    |     |    |       |   | ErP: Exclòs. ATEX |        |      |       |
| HCH/ATEX-63-4T-1.5/2D Ex tb  |    |    |     |    |       |   | ErP: Exclòs. ATEX |        |      |       |
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| HCH/ATEX-71-6T-0.75/2D Ex tb |    |    |     |    |       |   | ErP: Exclòs. ATEX |        |      |       |
| HCH/ATEX-71-6T-1/2D Ex tb    |    |    |     |    |       |   | ErP: Exclòs. ATEX |        |      |       |
| HCH/ATEX-71-6T-1.5/2D Ex tb  |    |    |     |    |       |   | ErP: Exclòs. ATEX |        |      |       |
| HCH/ATEX-80-4T-3/2D Ex tb    |    |    |     |    |       |   | ErP: Exclòs. ATEX |        |      |       |
| HCH/ATEX-80-4T-4/2D Ex tb    |    |    |     |    |       |   | ErP: Exclòs. ATEX |        |      |       |
| HCH/ATEX-80-4T-5.5/2D Ex tb  |    |    |     |    |       |   | ErP: Exclòs. ATEX |        |      |       |
| HCH/ATEX-80-6T-1/2D Ex tb    |    |    |     |    |       |   | ErP: Exclòs. ATEX |        |      |       |
| HCH/ATEX-80-6T-1.5/2D Ex tb  |    |    |     |    |       |   | ErP: Exclòs. ATEX |        |      |       |
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| HCH/ATEX-80-6T-3/2D Ex tb    |    |    |     |    |       |   | ErP: Exclòs. ATEX |        |      |       |
| HCH/ATEX-90-4T-4/2D Ex tb    |    |    |     |    |       |   | ErP: Exclòs. ATEX |        |      |       |
| HCH/ATEX-90-4T-5.5/2D Ex tb  |    |    |     |    |       |   | ErP: Exclòs. ATEX |        |      |       |
| HCH/ATEX-90-4T-7.5/2D Ex tb  |    |    |     |    |       |   | ErP: Exclòs. ATEX |        |      |       |
| HCH/ATEX-90-4T-10/2D Ex tb   |    |    |     |    |       |   | ErP: Exclòs. ATEX |        |      |       |
| HCH/ATEX-90-6T-3/2D Ex tb    |    |    |     |    |       |   | ErP: Exclòs. ATEX |        |      |       |
| HCH/ATEX-90-6T-4/2D Ex tb    |    |    |     |    |       |   | ErP: Exclòs. ATEX |        |      |       |
| HCH/ATEX-100-4T-7.5/2D Ex tb |    |    |     |    |       |   | ErP: Exclòs. ATEX |        |      |       |

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| HCH/ATEX-100-4T-10/2D Ex tb  |    |    |     |    |       |   |      |        |      | ErP: Exclòs. ATEX |
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