

# INFORMATION OM EKODESIGN

Enligt Europeiska kommissionens förordning nr 327/2011 som tillämpar Europaparlamentets direktiv 2009/125/EG  
Tillämpas på fläktar

SODECA, S.L.U.

www.sodeca.com

## ERP: Prestanda vid bästa effektivitetspunkt (BEP)

|     |                       |
|-----|-----------------------|
| MC  | Måtningskategori      |
| EC  | Effektivitetskategori |
| VSD | Variabel hastighet    |
| SR  | Specifikt förhållande |

|                     |                             |
|---------------------|-----------------------------|
| [m <sup>3</sup> /h] | Flödeshastighet             |
| [Pa]                | Statiskt tryck/totalt tryck |
| [RPM]               | Hastighet                   |

|                    |                   |
|--------------------|-------------------|
| η <sub>e</sub> [%] | Effektivitet      |
| N                  | Effektivitetsgrad |
| [kW]               | Ineffekt          |

| Modell                       | MC | EC | VSD | SR | η <sub>e</sub> [%] | N | [kW] | [m <sup>3</sup> /h] | [Pa] | [RPM]              |
|------------------------------|----|----|-----|----|--------------------|---|------|---------------------|------|--------------------|
| HPX/ATEX-35-2T-0.75/2G Ex eb |    |    |     |    |                    |   |      |                     |      | ErP: Uteslut. ATEX |
| HPX/ATEX-35-4T-0.33/2G Ex eb |    |    |     |    |                    |   |      |                     |      | ErP: Uteslut. ATEX |
| HPX/ATEX-45-4T-0.33/2G Ex eb |    |    |     |    |                    |   |      |                     |      | ErP: Uteslut. ATEX |
| HPX/ATEX-45-4T-0.50/2G Ex eb |    |    |     |    |                    |   |      |                     |      | ErP: Uteslut. ATEX |
| HPX/ATEX-50-4T-0.75/2G Ex eb |    |    |     |    |                    |   |      |                     |      | ErP: Uteslut. ATEX |
| HPX/ATEX-50-4T-1/2G Ex eb    |    |    |     |    |                    |   |      |                     |      | ErP: Uteslut. ATEX |
| HPX/ATEX-56-4T-0.75/2G Ex eb |    |    |     |    |                    |   |      |                     |      | ErP: Uteslut. ATEX |
| HPX/ATEX-56-4T-1/2G Ex eb    |    |    |     |    |                    |   |      |                     |      | ErP: Uteslut. ATEX |
| HPX/ATEX-56-4T-1.5/2G Ex eb  |    |    |     |    |                    |   |      |                     |      | ErP: Uteslut. ATEX |
| HPX/ATEX-63-4T-1.5/2G Ex eb  |    |    |     |    |                    |   |      |                     |      | ErP: Uteslut. ATEX |
| HPX/ATEX-63-4T-2/2G Ex eb    |    |    |     |    |                    |   |      |                     |      | ErP: Uteslut. ATEX |
| HPX/ATEX-71-4T-1.5/2G Ex eb  |    |    |     |    |                    |   |      |                     |      | ErP: Uteslut. ATEX |
| HPX/ATEX-71-4T-2/2G Ex eb    |    |    |     |    |                    |   |      |                     |      | ErP: Uteslut. ATEX |
| HPX/ATEX-71-4T-3/2G Ex eb    |    |    |     |    |                    |   |      |                     |      | ErP: Uteslut. ATEX |
| HPX/ATEX-80-4T-4/2G Ex eb    |    |    |     |    |                    |   |      |                     |      | ErP: Uteslut. ATEX |
| HPX/ATEX-80-4T-5.5/2G Ex eb  |    |    |     |    |                    |   |      |                     |      | ErP: Uteslut. ATEX |
| HPX/ATEX-90-4T-5.5/2G Ex eb  |    |    |     |    |                    |   |      |                     |      | ErP: Uteslut. ATEX |
| HPX/ATEX-90-4T-7.5/2G Ex eb  |    |    |     |    |                    |   |      |                     |      | ErP: Uteslut. ATEX |
| HPX/ATEX-100-4T-10/2G Ex eb  |    |    |     |    |                    |   |      |                     |      | ErP: Uteslut. ATEX |
| HPX/ATEX-100-4T-15/2G Ex eb  |    |    |     |    |                    |   |      |                     |      | ErP: Uteslut. ATEX |
| HPX/ATEX-35-2T-0.75/2G Ex db |    |    |     |    |                    |   |      |                     |      | ErP: Uteslut. ATEX |
| HPX/ATEX-35-4T-0.33/2G Ex db |    |    |     |    |                    |   |      |                     |      | ErP: Uteslut. ATEX |
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| HPX/ATEX-35-2T-0.75/3G Ex n  |    |    |     |    |                    |   |      |                     |      | ErP: Uteslut. ATEX |
| HPX/ATEX-35-4T-0.33/3G Ex n  |    |    |     |    |                    |   |      |                     |      | ErP: Uteslut. ATEX |
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| Modell                     | MC                 | EC | VSD | SR | $\eta_e$ [%] | N | [kW] | [m <sup>3</sup> /h] | [Pa] | [RPM] |
|----------------------------|--------------------|----|-----|----|--------------|---|------|---------------------|------|-------|
| HPX/ATEX-100-4T-15/3G Ex n | ErP: Uteslut. ATEX |    |     |    |              |   |      |                     |      |       |