



ΠΙΣΤΟΠΟΙΗΤΙΚΑ

CERTIFICATES



ErP REPORT

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)

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

Measurement category
Efficiency category
Variable Speed Drive
Specific ratio

| | |
|---------------------|----------------------------------|
| [m ³ /h] | Flowrate |
| [Pa] | Static pressure / Total pressure |
| [RPM] | Speed |

Flowrate
Static pressure / Total pressure
Speed

| | |
|--------|------------------|
| ηe [%] | Efficiency |
| N | Efficiency grade |
| [kW] | Input power |

Efficiency
Efficiency grade
Input power

| Model | MC | EC | VSD | SR | ηe[%] | N | [kW] | [m ³ /h] | [Pa] | [RPM] |
|------------------------------|----|----|-----|----|--------------------|---|------|---------------------|------|-------|
| HPX/ATEX-35-2T-0.75/2G Ex eb | | | | | ErP: Exclude. ATEX | | | | | |
| HPX/ATEX-35-4T-0.33/2G Ex eb | | | | | ErP: Exclude. ATEX | | | | | |
| HPX/ATEX-45-4T-0.33/2G Ex eb | | | | | ErP: Exclude. ATEX | | | | | |
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| HPX/ATEX-71-4T-3/2G Ex eb | | | | | ErP: Exclude. ATEX | | | | | |
| HPX/ATEX-80-4T-4/2G Ex eb | | | | | ErP: Exclude. ATEX | | | | | |
| HPX/ATEX-80-4T-5.5/2G Ex eb | | | | | ErP: Exclude. ATEX | | | | | |
| HPX/ATEX-90-4T-5.5/2G Ex eb | | | | | ErP: Exclude. ATEX | | | | | |
| HPX/ATEX-90-4T-7.5/2G Ex eb | | | | | ErP: Exclude. ATEX | | | | | |
| HPX/ATEX-100-4T-10/2G Ex eb | | | | | ErP: Exclude. ATEX | | | | | |
| HPX/ATEX-100-4T-15/2G Ex eb | | | | | ErP: Exclude. ATEX | | | | | |
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