

## 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

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

ηe [%]	Efficiency
N	Efficiency grade
[kw]	Input power

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