

# 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).

<b>MC</b>	Measurement category
<b>EC</b>	Efficiency category
<b>VSD</b>	Variable Speed Drive
<b>SR</b>	Specific ratio

<b>[m<sup>3</sup>/h]</b>	Flowrate
<b>[Pa]</b>	Static pressure or total (depending on EC)
<b>[RPM]</b>	Rotation per minute

<b>ηe [%]</b>	Efficiency
<b>N</b>	Efficiency grade
<b>[kw]</b>	Input power

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

Model	MC	EC	VSD	SR	ηe[%]	N	[kW]	[m³/h]	[Pa]	[RPM]
HCH/ATEX-63-4T-2/2G Ex eb										ErP: Exclude. ATEX
HCH/ATEX-63-4T-3/2G Ex eb										ErP: Exclude. ATEX
HCH/ATEX-63-4T-4/2G Ex eb										ErP: Exclude. ATEX
HCH/ATEX-63-6T-0.5/2G Ex eb										ErP: Exclude. ATEX
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HCH/ATEX-71-6T-1/2G Ex eb										ErP: Exclude. ATEX
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HCH/ATEX-80-4T-3/2G Ex eb										ErP: Exclude. ATEX
HCH/ATEX-80-4T-4/2G Ex eb										ErP: Exclude. ATEX
HCH/ATEX-80-4T-5.5/2G Ex eb										ErP: Exclude. ATEX
HCH/ATEX-80-6T-1/2G Ex eb										ErP: Exclude. ATEX
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HCH/ATEX-80-6T-3/2G Ex eb										ErP: Exclude. ATEX
HCH/ATEX-90-4T-4/2G Ex eb										ErP: Exclude. ATEX
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HCH/ATEX-100-4T-20/2G Ex eb										ErP: Exclude. ATEX
HCH/ATEX-100-6T-3/2G Ex eb										ErP: Exclude. ATEX
HCH/ATEX-100-6T-4/2G Ex eb										ErP: Exclude. ATEX
HCH/ATEX-100-6T-5.5/2G Ex eb										ErP: Exclude. ATEX