

## 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]
HCH/ATEX-35-2T/2G Ex db										ErP: Excludeti ATEX
HCH/ATEX-35-4T/2G Ex db										ErP: Excludeti ATEX
HCH/ATEX-40-2T-1.5/2G Ex db										ErP: Excludeti ATEX
HCH/ATEX-40-4T-0.33/2G Ex db										ErP: Excludeti ATEX
HCH/ATEX-45-4T-0.5/2G Ex db										ErP: Excludeti ATEX
HCH/ATEX-56-4T-0.75/2G Ex db										ErP: Excludeti ATEX
HCH/ATEX-56-4T-1/2G Ex db										ErP: Excludeti ATEX
HCH/ATEX-56-4T-1.5/2G Ex db										ErP: Excludeti ATEX
HCH/ATEX-56-4T-2/2G Ex db										ErP: Excludeti ATEX
HCH/ATEX-56-6T-0.33/2G Ex db										ErP: Excludeti ATEX
HCH/ATEX-56-6T-0.5/2G Ex db										ErP: Excludeti ATEX
HCH/ATEX-56-6T-0.75/2G Ex db										ErP: Excludeti ATEX
HCH/ATEX-63-4T-1/2G Ex db										ErP: Excludeti ATEX
HCH/ATEX-63-4T-1.5/2G Ex db										ErP: Excludeti ATEX
HCH/ATEX-63-4T-2/2G Ex db										ErP: Excludeti ATEX
HCH/ATEX-63-4T-3/2G Ex db										ErP: Excludeti ATEX
HCH/ATEX-63-4T-4/2G Ex db										ErP: Excludeti ATEX
HCH/ATEX-63-6T-0.5/2G Ex db										ErP: Excludeti ATEX
HCH/ATEX-63-6T-0.75/2G Ex db										ErP: Excludeti ATEX
HCH/ATEX-71-4T-1.5/2G Ex db										ErP: Excludeti ATEX
HCH/ATEX-71-4T-2/2G Ex db										ErP: Excludeti ATEX
HCH/ATEX-71-4T-3/2G Ex db										ErP: Excludeti ATEX
HCH/ATEX-71-4T-4/2G Ex db										ErP: Excludeti ATEX
HCH/ATEX-71-6T-0.75/2G Ex db										ErP: Excludeti ATEX
HCH/ATEX-71-6T-1/2G Ex db										ErP: Excludeti ATEX
HCH/ATEX-71-6T-1.5/2G Ex db										ErP: Excludeti ATEX
HCH/ATEX-80-4T-3/2G Ex db										ErP: Excludeti ATEX
HCH/ATEX-80-4T-4/2G Ex db										ErP: Excludeti ATEX
HCH/ATEX-80-4T-5.5/2G Ex db										ErP: Excludeti ATEX
HCH/ATEX-80-6T-1/2G Ex db										ErP: Excludeti ATEX
HCH/ATEX-80-6T-1.5/2G Ex db										ErP: Excludeti ATEX
HCH/ATEX-80-6T-2/2G Ex db										ErP: Excludeti ATEX
HCH/ATEX-80-6T-3/2G Ex db										ErP: Excludeti ATEX
HCH/ATEX-90-4T-4/2G Ex db										ErP: Excludeti ATEX
HCH/ATEX-90-4T-5.5/2G Ex db										ErP: Excludeti ATEX
HCH/ATEX-90-4T-7.5/2G Ex db										ErP: Excludeti ATEX
HCH/ATEX-90-4T-10/2G Ex db										ErP: Excludeti ATEX
HCH/ATEX-90-6T-3/2G Ex db										ErP: Excludeti ATEX
HCH/ATEX-90-6T-4/2G Ex db										ErP: Excludeti ATEX
HCH/ATEX-100-4T-7.5/2G Ex db										ErP: Excludeti ATEX
HCH/ATEX-100-4T-10/2G Ex db										ErP: Excludeti ATEX
HCH/ATEX-100-4T-15/2G Ex db										ErP: Excludeti ATEX
HCH/ATEX-100-4T-20/2G Ex db										ErP: Excludeti ATEX
HCH/ATEX-100-6T-3/2G Ex db										ErP: Excludeti ATEX
HCH/ATEX-100-6T-4/2G Ex db										ErP: Excludeti ATEX
HCH/ATEX-100-6T-5.5/2G Ex db										ErP: Excludeti ATEX
HCH/ATEX-35-2T/2G Ex eb										ErP: Excludeti ATEX
HCH/ATEX-35-4T/2G Ex eb										ErP: Excludeti ATEX
HCH/ATEX-40-2T-1.5/2G Ex eb										ErP: Excludeti ATEX
HCH/ATEX-40-4T-0.33/2G Ex eb										ErP: Excludeti ATEX
HCH/ATEX-45-4T-0.5/2G Ex eb										ErP: Excludeti ATEX
HCH/ATEX-56-4T-0.75/2G Ex eb										ErP: Excludeti ATEX
HCH/ATEX-56-4T-1/2G Ex eb										ErP: Excludeti ATEX
HCH/ATEX-56-4T-1.5/2G Ex eb										ErP: Excludeti ATEX
HCH/ATEX-56-4T-2/2G Ex eb										ErP: Excludeti ATEX
HCH/ATEX-56-6T-0.33/2G Ex eb										ErP: Excludeti ATEX
HCH/ATEX-56-6T-0.5/2G Ex eb										ErP: Excludeti ATEX
HCH/ATEX-56-6T-0.75/2G Ex eb										ErP: Excludeti ATEX
HCH/ATEX-63-4T-1/2G Ex eb										ErP: Excludeti ATEX

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