

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

[m³/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]	[m³/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					
HCH/ATEX-35-4T/2G Ex eb					ErP: Exclude. ATEX					
HCH/ATEX-40-2T-1.5/2G Ex eb					ErP: Exclude. ATEX					
HCH/ATEX-40-4T-0.33/2G Ex eb					ErP: Exclude. ATEX					
HCH/ATEX-45-4T-0.5/2G Ex eb					ErP: Exclude. ATEX					
HCH/ATEX-56-4T-0.75/2G Ex eb					ErP: Exclude. ATEX					
HCH/ATEX-56-4T-1/2G Ex eb					ErP: Exclude. ATEX					
HCH/ATEX-56-4T-1.5/2G Ex eb					ErP: Exclude. ATEX					
HCH/ATEX-56-4T-2/2G Ex eb					ErP: Exclude. ATEX					
HCH/ATEX-56-6T-0.33/2G Ex eb					ErP: Exclude. ATEX					
HCH/ATEX-56-6T-0.5/2G Ex eb					ErP: Exclude. ATEX					
HCH/ATEX-56-6T-0.75/2G Ex eb					ErP: Exclude. ATEX					
HCH/ATEX-63-4T-1/2G Ex eb					ErP: Exclude. ATEX					

Model	MC	EC	VSD	SR	ηe[%]	N	[kW]	[m³/h]	[Pa]	[RPM]
HCH/ATEX-63-4T-1.5/2G Ex eb							ErP: Exclde. ATEX			
HCH/ATEX-63-4T-2/2G Ex eb							ErP: Exclde. ATEX			
HCH/ATEX-63-4T-3/2G Ex eb							ErP: Exclde. ATEX			
HCH/ATEX-63-4T-4/2G Ex eb							ErP: Exclde. ATEX			
HCH/ATEX-63-6T-0.5/2G Ex eb							ErP: Exclde. ATEX			
HCH/ATEX-63-6T-0.75/2G Ex eb							ErP: Exclde. ATEX			
HCH/ATEX-71-4T-1.5/2G Ex eb							ErP: Exclde. ATEX			
HCH/ATEX-71-4T-2/2G Ex eb							ErP: Exclde. ATEX			
HCH/ATEX-71-4T-3/2G Ex eb							ErP: Exclde. ATEX			
HCH/ATEX-71-4T-4/2G Ex eb							ErP: Exclde. ATEX			
HCH/ATEX-71-6T-0.75/2G Ex eb							ErP: Exclde. ATEX			
HCH/ATEX-71-6T-1/2G Ex eb							ErP: Exclde. ATEX			
HCH/ATEX-71-6T-1.5/2G Ex eb							ErP: Exclde. ATEX			
HCH/ATEX-80-4T-3/2G Ex eb							ErP: Exclde. ATEX			
HCH/ATEX-80-4T-4/2G Ex eb							ErP: Exclde. ATEX			
HCH/ATEX-80-4T-5.5/2G Ex eb							ErP: Exclde. ATEX			
HCH/ATEX-80-6T-1/2G Ex eb							ErP: Exclde. ATEX			
HCH/ATEX-80-6T-1.5/2G Ex eb							ErP: Exclde. ATEX			
HCH/ATEX-80-6T-2/2G Ex eb							ErP: Exclde. ATEX			
HCH/ATEX-80-6T-3/2G Ex eb							ErP: Exclde. ATEX			
HCH/ATEX-90-4T-4/2G Ex eb							ErP: Exclde. ATEX			
HCH/ATEX-90-4T-5.5/2G Ex eb							ErP: Exclde. ATEX			
HCH/ATEX-90-4T-7.5/2G Ex eb							ErP: Exclde. ATEX			
HCH/ATEX-90-4T-10/2G Ex eb							ErP: Exclde. ATEX			
HCH/ATEX-90-6T-3/2G Ex eb							ErP: Exclde. ATEX			
HCH/ATEX-90-6T-4/2G Ex eb							ErP: Exclde. ATEX			
HCH/ATEX-100-4T-7.5/2G Ex eb							ErP: Exclde. ATEX			
HCH/ATEX-100-4T-10/2G Ex eb							ErP: Exclde. ATEX			
HCH/ATEX-100-4T-15/2G Ex eb							ErP: Exclde. ATEX			
HCH/ATEX-100-4T-20/2G Ex eb							ErP: Exclde. ATEX			
HCH/ATEX-100-6T-3/2G Ex eb							ErP: Exclde. ATEX			
HCH/ATEX-100-6T-4/2G Ex eb							ErP: Exclde. ATEX			
HCH/ATEX-100-6T-5.5/2G Ex eb							ErP: Exclde. ATEX			
HCH/ATEX-35-2T/2D Ex tb							ErP: Exclde. ATEX			
HCH/ATEX-35-4T/2D Ex tb							ErP: Exclde. ATEX			
HCH/ATEX-40-2T-1.5/2D Ex tb							ErP: Exclde. ATEX			
HCH/ATEX-40-4T-0.33/2D Ex tb							ErP: Exclde. ATEX			
HCH/ATEX-45-4T-0.5/2D Ex tb							ErP: Exclde. ATEX			
HCH/ATEX-56-4T-0.75/2D Ex tb							ErP: Exclde. ATEX			
HCH/ATEX-56-4T-1/2D Ex tb							ErP: Exclde. ATEX			
HCH/ATEX-56-4T-1.5/2D Ex tb							ErP: Exclde. ATEX			
HCH/ATEX-56-4T-2/2D Ex tb							ErP: Exclde. ATEX			
HCH/ATEX-56-6T-0.33/2D Ex tb							ErP: Exclde. ATEX			
HCH/ATEX-56-6T-0.5/2D Ex tb							ErP: Exclde. ATEX			
HCH/ATEX-56-6T-0.75/2D Ex tb							ErP: Exclde. ATEX			
HCH/ATEX-63-4T-1/2D Ex tb							ErP: Exclde. ATEX			
HCH/ATEX-63-4T-1.5/2D Ex tb							ErP: Exclde. ATEX			
HCH/ATEX-63-4T-2/2D Ex tb							ErP: Exclde. ATEX			
HCH/ATEX-63-4T-3/2D Ex tb							ErP: Exclde. ATEX			
HCH/ATEX-63-4T-4/2D Ex tb							ErP: Exclde. ATEX			
HCH/ATEX-63-6T-0.5/2D Ex tb							ErP: Exclde. ATEX			
HCH/ATEX-63-6T-0.75/2D Ex tb							ErP: Exclde. ATEX			
HCH/ATEX-71-4T-1.5/2D Ex tb							ErP: Exclde. ATEX			
HCH/ATEX-71-4T-2/2D Ex tb							ErP: Exclde. ATEX			
HCH/ATEX-71-4T-3/2D Ex tb							ErP: Exclde. ATEX			
HCH/ATEX-71-4T-4/2D Ex tb							ErP: Exclde. ATEX			
HCH/ATEX-71-6T-0.75/2D Ex tb							ErP: Exclde. ATEX			
HCH/ATEX-71-6T-1/2D Ex tb							ErP: Exclde. ATEX			
HCH/ATEX-71-6T-1.5/2D Ex tb							ErP: Exclde. ATEX			
HCH/ATEX-80-4T-3/2D Ex tb							ErP: Exclde. ATEX			
HCH/ATEX-80-4T-4/2D Ex tb							ErP: Exclde. ATEX			
HCH/ATEX-80-4T-5.5/2D Ex tb							ErP: Exclde. ATEX			
HCH/ATEX-80-6T-1/2D Ex tb							ErP: Exclde. ATEX			
HCH/ATEX-80-6T-1.5/2D Ex tb							ErP: Exclde. ATEX			
HCH/ATEX-80-6T-2/2D Ex tb							ErP: Exclde. ATEX			
HCH/ATEX-80-6T-3/2D Ex tb							ErP: Exclde. ATEX			
HCH/ATEX-90-4T-4/2D Ex tb							ErP: Exclde. ATEX			
HCH/ATEX-90-4T-5.5/2D Ex tb							ErP: Exclde. ATEX			
HCH/ATEX-90-4T-7.5/2D Ex tb							ErP: Exclde. ATEX			
HCH/ATEX-90-4T-10/2D Ex tb							ErP: Exclde. ATEX			
HCH/ATEX-90-6T-3/2D Ex tb							ErP: Exclde. ATEX			
HCH/ATEX-90-6T-4/2D Ex tb							ErP: Exclde. ATEX			
HCH/ATEX-100-4T-7.5/2D Ex tb							ErP: Exclde. ATEX			
HCH/ATEX-100-4T-10/2D Ex tb							ErP: Exclde. ATEX			

Model	MC	EC	VSD	SR	η_e [%]	N	[kW]	[m³/h]	[Pa]	[RPM]
HCH/ATEX-100-4T-15/2D Ex tb	ErP: Exclude. ATEX									
HCH/ATEX-100-4T-20/2D Ex tb	ErP: Exclude. ATEX									
HCH/ATEX-100-6T-3/2D Ex tb	ErP: Exclude. ATEX									
HCH/ATEX-100-6T-4/2D Ex tb	ErP: Exclude. ATEX									
HCH/ATEX-100-6T-5.5/2D Ex tb	ErP: Exclude. ATEX									