

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 ³ /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 ³ /h]	[Pa]	[RPM]
HC/ATEX-25-2T/H/2G Ex db					ErP: Exclude. ATEX					
HC/ATEX-25-4T/H/2G Ex db					ErP: Exclude. ATEX					
HC/ATEX-31-2T/H/2G Ex db					ErP: Exclude. ATEX					
HC/ATEX-31-4T/H/2G Ex db					ErP: Exclude. ATEX					
HC/ATEX-35-2T/H/2G Ex db					ErP: Exclude. ATEX					
HC/ATEX-35-4T/H/2G Ex db					ErP: Exclude. ATEX					
HC/ATEX-40-4T/H/2G Ex db					ErP: Exclude. ATEX					
HC/ATEX-40-6T/H/2G Ex db					ErP: Exclude. ATEX					
HC/ATEX-45-4T/H/2G Ex db					ErP: Exclude. ATEX					
HC/ATEX-45-6T/H/2G Ex db					ErP: Exclude. ATEX					
HC/ATEX-50-4T/H/2G Ex db					ErP: Exclude. ATEX					
HC/ATEX-56-4T/H/2G Ex db					ErP: Exclude. ATEX					
HC/ATEX-56-6T/H/2G Ex db					ErP: Exclude. ATEX					
HC/ATEX-63-4T/H/2G Ex db					ErP: Exclude. ATEX					
HC/ATEX-63-6T/H/2G Ex db					ErP: Exclude. ATEX					
HC/ATEX-71-4T/H/2G Ex db					ErP: Exclude. ATEX					
HC/ATEX-71-6T/H/2G Ex db					ErP: Exclude. ATEX					
HC/ATEX-80-4T/H/2G Ex db					ErP: Exclude. ATEX					
HC/ATEX-80-6T/H/2G Ex db					ErP: Exclude. ATEX					
HC/ATEX-90-4T/H/2G Ex db					ErP: Exclude. ATEX					
HC/ATEX-90-6T/H/2G Ex db					ErP: Exclude. ATEX					
HC/ATEX-100-4T/H/2G Ex db					ErP: Exclude. ATEX					
HC/ATEX-100-6T/H/2G Ex db					ErP: Exclude. ATEX					
HC/ATEX-25-2T/H/2G Ex eb					ErP: Exclude. ATEX					
HC/ATEX-25-4T/H/2G Ex eb					ErP: Exclude. ATEX					
HC/ATEX-31-2T/H/2G Ex eb					ErP: Exclude. ATEX					
HC/ATEX-31-4T/H/2G Ex eb					ErP: Exclude. ATEX					
HC/ATEX-35-2T/H/2G Ex eb					ErP: Exclude. ATEX					
HC/ATEX-35-4T/H/2G Ex eb					ErP: Exclude. ATEX					
HC/ATEX-40-4T/H/2G Ex eb					ErP: Exclude. ATEX					
HC/ATEX-40-6T/H/2G Ex eb					ErP: Exclude. ATEX					
HC/ATEX-45-4T/H/2G Ex eb					ErP: Exclude. ATEX					
HC/ATEX-45-6T/H/2G Ex eb					ErP: Exclude. ATEX					
HC/ATEX-50-4T/H/2G Ex eb					ErP: Exclude. ATEX					
HC/ATEX-50-6T/H/2G Ex eb					ErP: Exclude. ATEX					
HC/ATEX-56-4T/H/2G Ex eb					ErP: Exclude. ATEX					
HC/ATEX-56-6T/H/2G Ex eb					ErP: Exclude. ATEX					
HC/ATEX-63-4T/H/2G Ex eb					ErP: Exclude. ATEX					
HC/ATEX-63-6T/H/2G Ex eb					ErP: Exclude. ATEX					
HC/ATEX-71-4T/H/2G Ex eb					ErP: Exclude. ATEX					
HC/ATEX-71-6T/H/2G Ex eb					ErP: Exclude. ATEX					
HC/ATEX-80-4T/H/2G Ex eb					ErP: Exclude. ATEX					
HC/ATEX-80-6T/H/2G Ex eb					ErP: Exclude. ATEX					
HC/ATEX-90-4T/H/2G Ex eb					ErP: Exclude. ATEX					
HC/ATEX-90-6T/H/2G Ex eb					ErP: Exclude. ATEX					
HC/ATEX-100-4T/H/2G Ex eb					ErP: Exclude. ATEX					
HC/ATEX-100-6T/H/2G Ex eb					ErP: Exclude. ATEX					
HC/ATEX-25-2T/H/2D Ex tb					ErP: Exclude. ATEX					
HC/ATEX-25-4T/H/2D Ex tb					ErP: Exclude. ATEX					
HC/ATEX-31-2T/H/2D Ex tb					ErP: Exclude. ATEX					
HC/ATEX-31-4T/H/2D Ex tb					ErP: Exclude. ATEX					
HC/ATEX-35-2T/H/2D Ex tb					ErP: Exclude. ATEX					
HC/ATEX-35-4T/H/2D Ex tb					ErP: Exclude. ATEX					
HC/ATEX-40-4T/H/2D Ex tb					ErP: Exclude. ATEX					
HC/ATEX-40-6T/H/2D Ex tb					ErP: Exclude. ATEX					
HC/ATEX-45-4T/H/2D Ex tb					ErP: Exclude. ATEX					
HC/ATEX-45-6T/H/2D Ex tb					ErP: Exclude. ATEX					
HC/ATEX-50-4T/H/2D Ex tb					ErP: Exclude. ATEX					
HC/ATEX-50-6T/H/2D Ex tb					ErP: Exclude. ATEX					

Model	MC	EC	VSD	SR	η_e [%]	N	[kW]	[m ³ /h]	[Pa]	[RPM]
HC/ATEX-56-4T/H2D Ex tb										ErP: Exclude. ATEX
HC/ATEX-56-6T/H2D Ex tb										ErP: Exclude. ATEX
HC/ATEX-63-4T/H2D Ex tb										ErP: Exclude. ATEX
HC/ATEX-63-6T/H2D Ex tb										ErP: Exclude. ATEX
HC/ATEX-71-4T/H2D Ex tb										ErP: Exclude. ATEX
HC/ATEX-71-6T/H2D Ex tb										ErP: Exclude. ATEX
HC/ATEX-80-4T/H2D Ex tb										ErP: Exclude. ATEX
HC/ATEX-80-6T/H2D Ex tb										ErP: Exclude. ATEX
HC/ATEX-90-4T/H2D Ex tb										ErP: Exclude. ATEX
HC/ATEX-90-6T/H2D Ex tb										ErP: Exclude. ATEX
HC/ATEX-100-4T/H2D Ex tb										ErP: Exclude. ATEX
HC/ATEX-100-6T/H2D Ex tb										ErP: Exclude. ATEX