

## 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 / Total pressure
<b>[RPM]</b>	Speed

<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]
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					