

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]
CAS/ATEX-242-2T-0.5/2G Ex db					ErP: Exclude. ATEX					
CAS/ATEX-248-2T-1/2G Ex db					ErP: Exclude. ATEX					
CAS/ATEX-248-2T-1.5/2G Ex db					ErP: Exclude. ATEX					
CAS/ATEX-254-2T-2/2G Ex db					ErP: Exclude. ATEX					
CAS/ATEX-254-2T-3/2G Ex db					ErP: Exclude. ATEX					
CAS/ATEX-260-2T-3/2G Ex db					ErP: Exclude. ATEX					
CAS/ATEX-463-2T-5.5/2G Ex db					ErP: Exclude. ATEX					
CAS/ATEX-463-2T-7.5/2G Ex db					ErP: Exclude. ATEX					
CAS/ATEX-467-2T-7.5/2G Ex db					ErP: Exclude. ATEX					
CAS/ATEX-467-2T-10/2G Ex db					ErP: Exclude. ATEX					
CAS/ATEX-571-2T-10/2G Ex db					ErP: Exclude. ATEX					
CAS/ATEX-571-2T-15/2G Ex db					ErP: Exclude. ATEX					
CAS/ATEX-640-2T-2/2G Ex db					ErP: Exclude. ATEX					
CAS/ATEX-645-2T-3/2G Ex db					ErP: Exclude. ATEX					
CAS/ATEX-645-2T-4/2G Ex db					ErP: Exclude. ATEX					
CAS/ATEX-650-2T-5.5/2G Ex db					ErP: Exclude. ATEX					
CAS/ATEX-650-2T-7.5/2G Ex db					ErP: Exclude. ATEX					
CAS/ATEX-852-2T-7.5/2G Ex db					ErP: Exclude. ATEX					
CAS/ATEX-852-2T-10/2G Ex db					ErP: Exclude. ATEX					
CAS/ATEX-856-2T-15/2G Ex db					ErP: Exclude. ATEX					
CAS/ATEX-863-2T-15/2G Ex db					ErP: Exclude. ATEX					
CAS/ATEX-863-2T-20/2G Ex db					ErP: Exclude. ATEX					
CAS/ATEX-971-2T-30/2G Ex db					ErP: Exclude. ATEX					
CAS/ATEX-971-2T-40/2G Ex db					ErP: Exclude. ATEX					
CAS/ATEX-790-2T-20/2G Ex db					ErP: Exclude. ATEX					
CAS/ATEX-980-2T-30/2G Ex db					ErP: Exclude. ATEX					
CAS/ATEX-990-2T-50/2G Ex db					ErP: Exclude. ATEX					
CAS/ATEX-1080-2T-40/2G Ex db					ErP: Exclude. ATEX					
CAS/ATEX-1090-2T-60/2G Ex db					ErP: Exclude. ATEX					
CAS/ATEX-242-2T-0.5/2G Ex eb					ErP: Exclude. ATEX					
CAS/ATEX-248-2T-1/2G Ex eb					ErP: Exclude. ATEX					
CAS/ATEX-248-2T-1.5/2G Ex eb					ErP: Exclude. ATEX					
CAS/ATEX-254-2T-2/2G Ex eb					ErP: Exclude. ATEX					
CAS/ATEX-254-2T-3/2G Ex eb					ErP: Exclude. ATEX					
CAS/ATEX-260-2T-3/2G Ex eb					ErP: Exclude. ATEX					
CAS/ATEX-463-2T-5.5/2G Ex eb					ErP: Exclude. ATEX					
CAS/ATEX-463-2T-7.5/2G Ex eb					ErP: Exclude. ATEX					
CAS/ATEX-467-2T-7.5/2G Ex eb					ErP: Exclude. ATEX					
CAS/ATEX-467-2T-10/2G Ex eb					ErP: Exclude. ATEX					
CAS/ATEX-571-2T-10/2G Ex eb					ErP: Exclude. ATEX					
CAS/ATEX-571-2T-15/2G Ex eb					ErP: Exclude. ATEX					
CAS/ATEX-640-2T-2/2G Ex eb					ErP: Exclude. ATEX					
CAS/ATEX-645-2T-3/2G Ex eb					ErP: Exclude. ATEX					
CAS/ATEX-645-2T-4/2G Ex eb					ErP: Exclude. ATEX					
CAS/ATEX-650-2T-5.5/2G Ex eb					ErP: Exclude. ATEX					
CAS/ATEX-650-2T-7.5/2G Ex eb					ErP: Exclude. ATEX					
CAS/ATEX-852-2T-7.5/2G Ex eb					ErP: Exclude. ATEX					
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CAS/ATEX-856-2T-15/2G Ex eb					ErP: Exclude. ATEX					
CAS/ATEX-863-2T-15/2G Ex eb					ErP: Exclude. ATEX					
CAS/ATEX-863-2T-20/2G Ex eb					ErP: Exclude. ATEX					
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CAS/ATEX-790-2T-20/2G Ex eb					ErP: Exclude. ATEX					
CAS/ATEX-980-2T-30/2G Ex eb					ErP: Exclude. ATEX					
CAS/ATEX-990-2T-50/2G Ex eb					ErP: Exclude. ATEX					
CAS/ATEX-1080-2T-40/2G Ex eb					ErP: Exclude. ATEX					
CAS/ATEX-1090-2T-60/2G Ex eb					ErP: Exclude. ATEX					
CAS/ATEX-242-2T-0.5/2D Ex tb					ErP: Exclude. ATEX					

Model	MC	EC	VSD	SR	η_e [%]	N	[kW]	[m ³ /h]	[Pa]	[RPM]
CAS/ATEX-248-2T-1/2D Ex tb										ErP: Exclude. ATEX
CAS/ATEX-248-2T-1.5/2D Ex tb										ErP: Exclude. ATEX
CAS/ATEX-254-2T-2/2D Ex tb										ErP: Exclude. ATEX
CAS/ATEX-254-2T-3/2D Ex tb										ErP: Exclude. ATEX
CAS/ATEX-260-2T-3/2D Ex tb										ErP: Exclude. ATEX
CAS/ATEX-463-2T-5.5/2D Ex tb										ErP: Exclude. ATEX
CAS/ATEX-463-2T-7.5/2D Ex tb										ErP: Exclude. ATEX
CAS/ATEX-467-2T-7.5/2D Ex tb										ErP: Exclude. ATEX
CAS/ATEX-467-2T-10/2D Ex tb										ErP: Exclude. ATEX
CAS/ATEX-571-2T-10/2D Ex tb										ErP: Exclude. ATEX
CAS/ATEX-571-2T-15/2D Ex tb										ErP: Exclude. ATEX
CAS/ATEX-640-2T-2/2D Ex tb										ErP: Exclude. ATEX
CAS/ATEX-645-2T-3/2D Ex tb										ErP: Exclude. ATEX
CAS/ATEX-645-2T-4/2D Ex tb										ErP: Exclude. ATEX
CAS/ATEX-650-2T-5.5/2D Ex tb										ErP: Exclude. ATEX
CAS/ATEX-650-2T-7.5/2D Ex tb										ErP: Exclude. ATEX
CAS/ATEX-852-2T-7.5/2D Ex tb										ErP: Exclude. ATEX
CAS/ATEX-852-2T-10/2D Ex tb										ErP: Exclude. ATEX
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CAS/ATEX-863-2T-15/2D Ex tb										ErP: Exclude. ATEX
CAS/ATEX-863-2T-20/2D Ex tb										ErP: Exclude. ATEX
CAS/ATEX-971-2T-30/2D Ex tb										ErP: Exclude. ATEX
CAS/ATEX-971-2T-40/2D Ex tb										ErP: Exclude. ATEX
CAS/ATEX-790-2T-20/2D Ex tb										ErP: Exclude. ATEX
CAS/ATEX-980-2T-30/2D Ex tb										ErP: Exclude. ATEX
CAS/ATEX-990-2T-50/2D Ex tb										ErP: Exclude. ATEX
CAS/ATEX-1080-2T-40/2D Ex tb										ErP: Exclude. ATEX
CAS/ATEX-1090-2T-60/2D Ex tb										ErP: Exclude. ATEX