

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.

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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]	[m ³ /h]	[Pa]	[RPM]
CBG-200-4T-0.5	A	Static	VSD not necessary	1.00	36.7	45.6	0.390	1830	281	1407
CBG-250-4T-1 IE3	A	Static	VSD not necessary	1.00	42.5	49.4	0.800	3501	350	1429
CBG-250-4T-1.5 IE3	A	Static	VSD not necessary	1.00	40.1	46.1	1.092	4064	387	1462
CBG-300-4T-2 IE3	A	Static	VSD not necessary	1.01	42.3	47.6	1.428	5696	381	1450
CBG-300-4T-3 IE3	A	Static	VSD not necessary	1.01	42.6	48.0	1.448	4857	457	1463
CBG-350-4T-3 IE3	A	Static	VSD not necessary	1.01	53.0	56.8	2.495	7145	666	1436
CBG-350-4T-4 IE3	A	Static	VSD not necessary	1.01	53.4	57.1	2.573	6768	730	1455
CBG-350-4T-5.5 IE3	A	Static	VSD not necessary	1.01	48.9	51.8	3.571	8194	768	1460
CBG-450-4T-7.5 IE3	A	Static	VSD not necessary	1.01	51.2	53.2	4.761	9438	929	1472
CBG-450-4T-10 IE3	A	Static	VSD not necessary	1.01	50.7	52.5	5.203	9192	1033	1478