

SAC16800GRY ERP details

Taken from Nemko Test Report REP020060

The applicable model reference number (shown in the table below) for the SAC16800GRY is: (FA03-8DRAW).

EN 50564			
Clause	Requirement + Test	Result - Remark	Verdict

Annex 1 – Information requirements for comfort fan

	Appliance details		P
	Maximum fan flow rate (m³/min)	15.62 m³/min (WCF-7DRAW); 15.38 m³/min (FA03-8DRAW)	P
	Fan power input(w)	27.6W (WCF-7DRAW); 26.2W (FA03-8DRAW)	P
	Service value (m³/min/w)	0.57 m³/min/w (WCF-7DRAW); 0.59 m³/min/w (FA03-8DRAW)	P
	OFF mode power consumption(w)	WCF-7DRAW:0.48W FA03-8DRAW:0.28W	P
	Fan sound power level <dB(A)>	61.004dB(A) (WCF-7DRAW) 60.525dB(A) (FA03-8DRAW)	P
	Maximum air velocity (meters/sec)	2.62 meters/sec (WCF-7DRAW); 2.46 meters/sec (FA03-8DRAW)	P
	Measurement standard for service value	IEC 60879: 2019 EN 60704-1: 2010+A11:2012 EN 60704-2-7: 2020	P
	Contact details for obtaining more information	Manufacture see above	-
	The seasonal electricity consumption Q [KWh/a] (Remark: Calculate according to the formula, $Q = P_F \cdot 320 + P_{OFF} \cdot 1120$. P_{OFF} is the power consumption in OFF mode (KW), P_F is the nominal fan power input (kW))	9.37 KWh/a (max. speed) (WCF-7DRAW); 8.70 KWh/a (max. speed) (FA03-8DRAW) provided by manufacturer	-

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