

## CAF506 - Clarke Axial Fan

1	Overall Efficiency $\eta_e$ .	32.5
2	Measurement Category used to determine the energy efficiency (A-D).	A
3	Efficiency Category (Static or Total).	STATIC
4	Efficiency Grade at optimum efficiency point.	42.5
5	Whether the calculation of fan efficiency assumed use of VSP and if so whether the CSD is integrated within the fan or the VSD must be installed with the fan.	WITHOUT VSD
6	Year of manufacture.	Batch No. On the label
7	Manufacturers Name or trade mark, commercial registration numbers and place of Manufacture	Clarke (IT)
8	Product's Model number.	Model No. On the label
9	The rated Motor power input(s) (KW), flow Rates(s) and pressure(s) at optimum energy efficiency.	Input Power(Pe) 0,16 Kw
		P= 4 mm H2O
		Q= 4200 mc/h
10	Rotation per minute at the optimum efficiency point.	900
11	The' Specific Ratio.'	1.17