

COOLING FANS FOR ELECTRIC MOTORS

Our motor cooling fans and hubs are designed for durability and consistent airflow across electric motors, HVAC systems, and industrial machinery. Available in plastic (CS Series) and aluminium (D Series), they help extend motor life by reducing overheating and maintaining stable operating temperatures.

Key Features

- Plastic fans moulded from heat-resistant, glass-filled nylon
- Aluminium fans with rigid, fixed-hub construction
- Modular bush system (CS Series only) – one fan suits multiple shaft sizes
- Lightweight and corrosion-resistant materials
- High airflow for efficient motor cooling
- Simple, secure installation with compatible hubs

Applications

- Electric motor cooling
- HVAC and ventilation systems
- Pumps, compressors, and generators
- Industrial and automation equipment

Fan Dimensions (mm)

Type	a	b	c	d	e	f	g	h
CS71 / D70	123	75	26	27.5	33	15	10	99
CS80 / D80	132	79	25	27.5	33	15	10	104
CS90 / D90	165	95	32	42.5	50	18.5	13	131
CS100 / D100	171	99	36	42.5	50	18.5	10	147
CS112 / D112	212	124.5	46	56	63	24.5	15	174
CS132 / D132	247	134	56	56	63	24.5	17	203
CS160 / D160	296	172.5	56	69	76	29	17	244
CS180 / D180	335	214	55	69	76	29	17	276

Hub / Bush Size Compatibility (Plastic Fan – CS Series)

Type	Metric (mm)									Blank		Imperial (in)							
	14	16	24	25	30	32	40	45		0		1/2"	5/8"	3/4"	7/8"	1 1/8"	1 3/8"	1 5/8"	
CS71	✓	✓								✓		✓	✓						
CS80	✓	✓								✓		✓	✓						
CS90			✓	✓	✓					✓		✓	✓	✓	✓				
CS100			✓	✓	✓					✓		✓	✓	✓	✓				
CS112						✓	✓			✓					✓	✓			
CS132						✓	✓			✓					✓	✓			
CS160								✓		✓							✓	✓	
CS180								✓		✓							✓	✓	

Note: Removable bushes apply only to the Plastic Fan – CS Series.