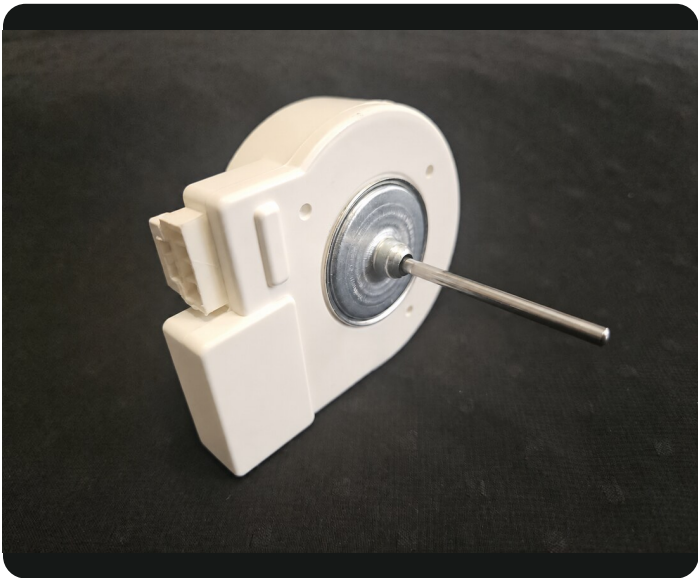


12 V BLDC FAN MOTOR

MODEL 1P



Condenser fan motor for refrigerators and freezers



Purpose-built brushless DC motor for refrigeration airflow systems. Designed and manufactured by Arman Taghdis Research & Development.

PRODUCT SPECIFICATION

Nominal voltage	12 VDC
Minimum start voltage	6 VDC
Current at 12 V	0.15 A
Power at 12 V	1.8 W
Rated speed	2150 rpm
Shaft extension	41 mm
Rotation	CW or CCW - dedicated variants

- Knowledge-based company
- Annual production capacity: 200,000 units
- Commercial products supplied to the market since 2024

ORDERING NOTE

CW and CCW are separate product variants and cannot be changed by rewiring. For integration review, provide the installation envelope, fan load, lead-wire length and connector requirement.

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