

Constant Velocity Blower Cooling Conversion Kits

NEMA 143TC thru 447TC

For use with Legacy Baldor Motor Designs



These kits convert TENV or TEFC AC motors to a Totally Enclosed Blower Cooled (TEBC) design. This is advantageous where continuous cooling is required regardless of motor shaft speed. These kits can be mounted on the back of the motor after removing the fan guard and fan. Removing the TEFC fan shaft is not required. Does not fit Athens-built 180-440 M, CP or ECP motors

Voltage	Phase	NEMA Frame	Catalog Number	List Price	Mult. Sym.	Ap'x. Shpg. Wgt.
115	1	143TC-145TC	BLWL05-L	790	E8	7
		182TC-184TC	BLWL06-L	890	E8	8
		213TC-215TC	BLWL07-L	934	E8	13
		254TC-256TC	BLWL09-L	959	E8	5
		284TC-286TC	BLWL10-L	1,037	E8	35
		324TC-326TC	BLWL12-L	1,101	E8	46
		364TC-365TC	BLWL14-L	1,171	E8	55
230/380/460	3	213TC-215TC	BLWM07-F	934	E8	20
		254TC-256TC	BLWM09-F	970	E8	27
		284TC-286TC	BLWM10-F	1,037	E8	35
		324TC-326TC	BLWM12-F	1,101	E8	46
		364TC-365TC	BLWM14-F	1,183	E8	55
		404TC-405TC	BLWM16-F	1,654	E8	70
		444TC-447TC	BLWM18-F	2,317	E8	87

NOTE: Blower cooling conversion kits should be further selected by Baldor motor type as noted within the catalog number. As an example: BLWM10-F fits a 310M type also built as a 324-326TC. Does not fit Athens-built 180-440 M, CP or ECP motors.

Farm Duty Motors

Definite Purpose Motors

Unit Handling Motors

Brake Motors

200 & 575 Volt Motors

IEC Frame Motors

50 Hertz Motors

Inverter/Vector Motors & Controls

DC Motors and Controls

Soft Starters & Dynamic Brakes