

Constant Velocity Blower Cooling Conversion Kits

NEMA 143TC thru 447TC



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	631	E8	7
		182TC-184TC	BLWL06-L	712	E8	8
		213TC-215TC	BLWL07-L	747	E8	13
		254TC-256TC	BLWL09-L	767	E8	5
		284TC-286TC	BLWL10-L	829	E8	35
		324TC-326TC	BLWL12-L	880	E8	46
230/380/460	3	364TC-365TC	BLWL14-L	936	E8	55
		213TC-215TC	BLWM07-F	747	E8	20
		254TC-256TC	BLWM09-F	775	E8	27
		284TC-286TC	BLWM10-F	829	E8	35
		324TC-326TC	BLWM12-F	880	E8	46
		364TC-365TC	BLWM14-F	946	E8	55
		404TC-405TC	BLWM16-F	1323	E8	70
		444TC-447TC	BLWM18-F	1854	E8	157

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.

Replacement Blower Kits for DPG-FV RPM AC Motors on pages 194-195

Kit includes blower motor and shroud, blower wheel and all mounting hardware. Filter is not included.

DPFV Frame	Catalog Number	List Price	Mult. Sym.
FL & RL210	417077-144	951	A8
FL & RL250	417077-145	1072	A8
L280	419947-31	1357	A8
L320	419947-33	1509	A8
L360	419947-35	1725	A8
L400	417077-75	2283	A8
L440	Contact Baldor Electric for Ordering Number		

Kit includes terminal box and blower motor only.

TEBC Frame	Catalog Number	List Price	Mult. Sym.
FL180 (3)	417077-143	697	A8
FL/RL210-320(3)	417077-141	697	A8

(3) Compact inline blower used on stock models (IP44 rating)

Filter Kits - For Use With DPG-FV RPM AC Motors on pages 194-195

Frame	Catalog Number	List Price	Mult. Sym.	Description	Ap'x. Shpg. Wgt. (Lb.)
FL180	417077-57	476	A8	Washable Wire Mesh Canister Type	5
RL210	417077-59	476	A8	Washable Wire Mesh Canister Type	5
RL250	417077-59	476	A8	Washable Wire Mesh Canister Type	5
L280	417077-59	476	A8	Washable Wire Mesh Canister Type	5
L320	417077-59	476	A8	Washable Wire Mesh Canister Type	5
L360	417077-65	609	A8	Washable Wire Mesh Canister Type	5
L400	417077-102	831	A8	Washable Wire Mesh Canister Type	5
L440	417077-124	831	A8	Square Replaceable Polyester Type	5