

D50150P

150HP, 1750/2000RPM, DC, 409AT, DPFG, F1, N



 [Product Information Packet PDF](#)

Ship Weight	1,741.999 LB
UPC	781568125410

Specs

Armature Voltage	500 V	Feedback Device	NO FEEDBACK
Base Speed	1750 rpm	Field Winding Type	STR. SHUNT
Enclosure	DPFG	Heater Indicator	No Heater
Field Voltage	150 V 300 V	Insulation Class	F
Frame	409AT	Lifting Lugs	Standard Lifting Lugs
Frame Material	Steel	Mounting Arrangement	F1
Output Power	150.000 HP	Overall Length	44.34 IN
Agency Approvals	CSA	Service Factor	1.00
Ambient Temperature	40 °C	Shaft Diameter	2.625 IN
Armature Current	237.0 a	Shaft Extension Location	Pulley End
Base Indicator	Rigid	Shaft Ground Indicator	No Shaft Grounding
Bearing Grease Type	Polyrex EM (-20F +300F)	Shaft Slinger Indicator	No Slinger
Drip Cover	No Drip Cover	Motor Standards	NEMA
Duty Rating	CONT	Thermal Device - Bearing	None

Drawings

Dimension Sheet

Connection Diagram

Literature

CAD File

>> Select 2D Form...

Nameplate

CAT.NO.	D50150P		MODEL	T40R8002	
HP	150	RPM	1750/2000	FRAME	0409AT
ARM V	500	ARM A	237.00	WOUND	STR. SHUNT
FLD V	150/300	FLD A	7.08-4.70/3.54-2.35		
CONN		OHMS		CL	F
ENCL	DPFG	DUTY	CONT	MX AMB	40
P CODE	D	CTSR		SER.F.	1.0
S/N			E/S	K0108A A	
	BRUSH:40019-3				
O.D.E. BRG.	6213	D.E. BRG.	6214	BRUSH	QTY

NP1734

Performance



Parts

Part Number	Description	Quantity
40019-3	BRUSH,400 FR. SERIES E-77 SGL/CARBON	8.000 EA

Accessories

Part Number	Description	List Price
96EP5000A01	C-FACE CONVERSION KIT FOR STOCK MTR,FR 4	