


D50200P

200HP, 1750/1900RPM, DC, 504AT, DPFG, F1, N



 [Product Information Packet PDF](#)

Ship Weight	2,110.000 LB
UPC	781568125427

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	504AT	Lifting Lugs	Standard Lifting Lugs
Frame Material	Steel	Mounting Arrangement	F1
Output Power	200.000 HP	Overall Length	51.00 IN
Agency Approvals	CSA	Service Factor	1.00
Ambient Temperature	40 °C	Shaft Diameter	3.249 IN
Armature Current	320.0 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

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Nameplate

CAT.NO.	D50200P		MODEL	T50R8001	
HP	200	RPM	1750/1900	FRAME	0504AT
ARM V	500	ARM A	320.00	WOUND	STR. SHUNT
FLD V	150/300	FLD A	11.90-7.80/5.95-3.90		
CONN		OHMS		CL	F
ENCL	DPFG	DUTY	CONT	MX AMB	40
P CODE	D	CTSR		SER.F.	1.0
S/N			E/S	K0070A A	
	BRUSH:50034-2				
O.D.E. BRG.	6216	D.E. BRG.	6218	BRUSH	QTY

NP1734

Performance

