

ABB BALDOR RELIANCE III

Customer information packet

D5075P-BV

0366AT, 75HP, 1750RPM, 500, 150, DPBV, F1

Specifications

Enclosure	DPBV
Frame	366AT
Output Power	75.000 HP
Agency Approvals	CSA
Ambient Temperature	40 °C
Bearing Grease Type	Mobil #28
Drip Cover	No Drip Cover
Feedback Device	NO FEEDBACK
Field Winding Type	STAB SHUNT
Heater Indicator	No Heater
Lifting Lugs	No Lifting Lugs
Motor Standards	NEMA
Mounting Arrangement	F1
Overall Length	35.13 IN
Shaft Extension Location	Pulley End
Shaft Ground Indicator	No Shaft Grounding
Shaft Slinger Indicator	No Slinger

Part Detail

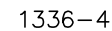
Revision	E
Type	DC
Mech. spec.	
Base	
Status	PRD/A
Elec. spec.	K0090A B
Layout	1336-4
Eff. date	05-16-2019
CD Diagram	15209
Poles	00
Leads	
Proprietary	False
Created date	04-09-2015

Nameplate

NP1734											
CAT.NO.				MODEL	T36R8007						
HP	75	RPM	1750/2100		FRAME		0366AT				
ARM V	500		ARM A		123.00	WOUND		STAB SHUNT			
FLD V	150/300		FLD A		4.48-2.98/2.24-1.49						
CONN			OHMS					CL	F		
ENCL	DPBV		DUTY		CONT		MX AMB		40		
P CODE	D		CTSR					SER.F.	1.0		
S/N				E/S	K0090A B						
	BRUSH:36024-3										
O.D.E. BRG.	6211		D.E. BRG.		6213		BRUSH		36024-3	QTY	4

Accessories

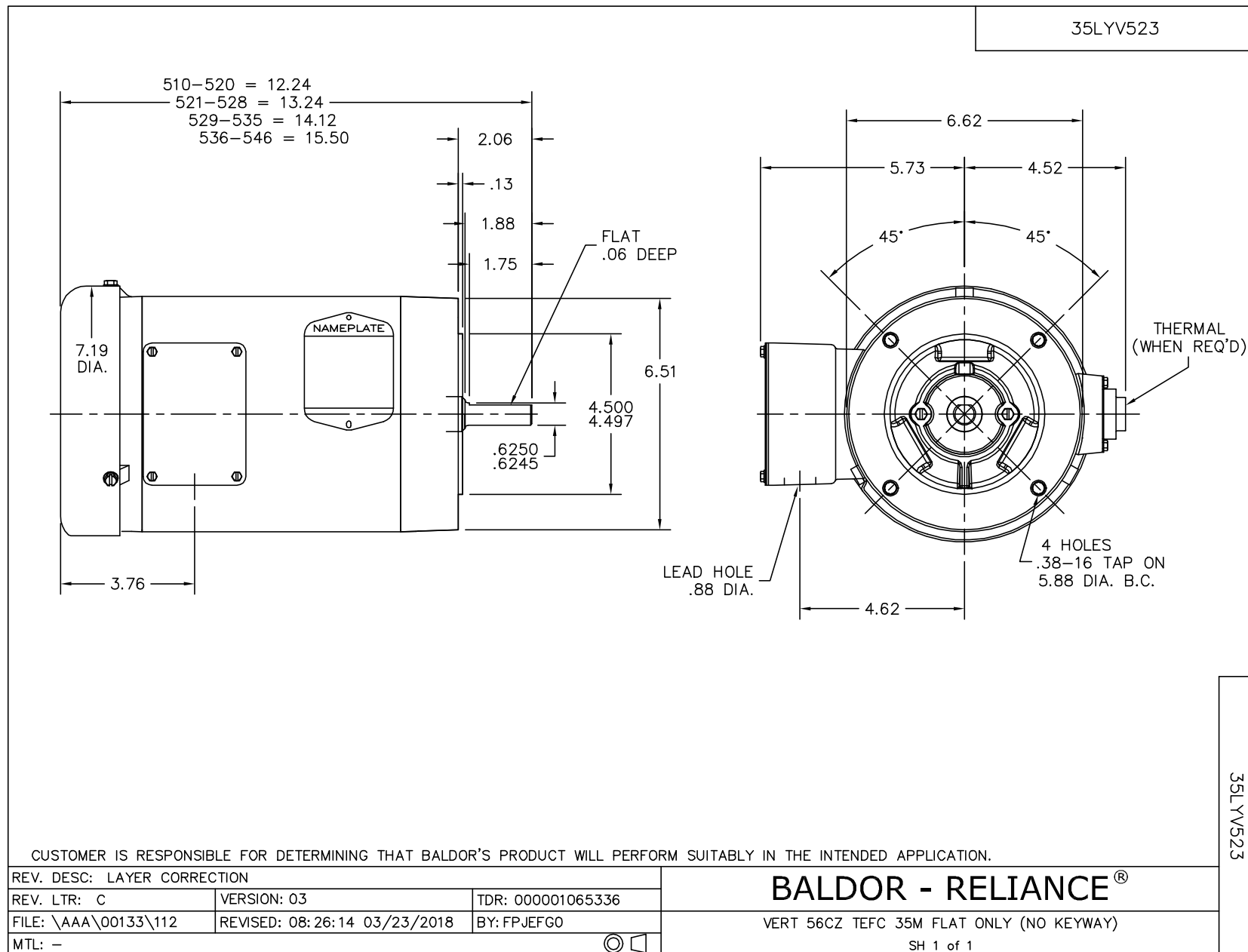
Part number	Description	Multiplier
D5075P-BV	0366AT,75HP,1750RPM,500,150,DPBV,F1	N2



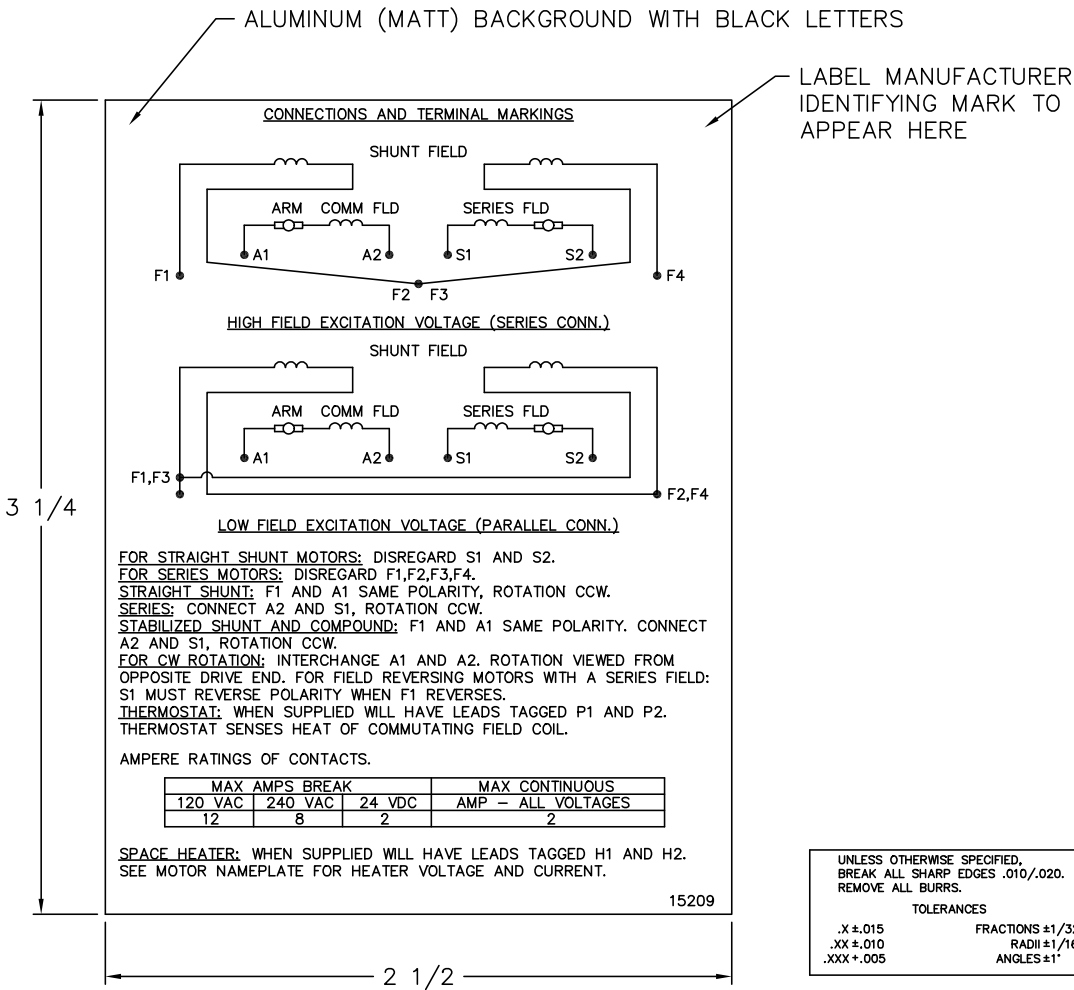
CONDUIT BOX								BLOWER										ARM APPROX. W* LBS.FT.¹	APPROXIMATE WEIGHT
FRAME	AA	AB	AC	AF	BS	XL	XN	SIZE	XB	XD	XE	XH	XM	XJ	XK	XS			
327AT	2	12.94	10.32	5.00	11.81	7.88	5.25	LM6	19.13	26.38	17.38	10.25	4.19	9.44	11.50	3.75	8.45	738 ⁵	
328AT	2	12.94	10.32	5.00	13.68	7.88	5.25	LM6	19.13	26.38	17.38	10.25	4.19	9.44	11.50	3.75	9.67	813 ⁵	
329AT	2	12.94	10.32	5.00	15.68	7.88	5.25	LM6	19.13	26.38	17.38	10.25	4.19	9.44	11.50	3.75	10.97	922 ⁵	
365AT	2 1/2	14.06	11.38	5.00	9.06	7.88	5.25	LM6	18.88	26.38	18.44	10.25	5.69	10.95	11.50	3.75	15.61	803 ⁵	
366AT	2 1/2	14.06	11.38	5.00	11.25	7.88	5.25	LM6	18.88	26.38	18.44	10.25	5.69	10.95	11.50	3.75	18.27	913 ⁵	
368AT	2 1/2	14.06	11.38	5.00	14.25	7.88	5.25	LM6	18.88	26.38	18.44	10.25	5.69	10.95	11.50	3.75	22.21	1073 ⁵	
3610AT	3	16.86	13.09	6.53	18.25	11.63	7.76	LM9	25.50	28.31	20.94	10.75	5.50	12.38	15.25	3.75	28.00	1108 ⁵	
3612AT	3	16.86	13.09	6.53	24.25	11.63	7.76	LM9	25.50	28.31	20.94	10.75	5.50	12.38	15.25	3.75	31.60	1145 ⁵	

- FOR F1 OR F2 CONDUIT BOX
LOCATION SEE SALES ORDER

SH 1 of 1



15209



NOTE:
MATERIAL .005 MINIMUM FULL HARD ALUMINUM DULL FINISH.
TEMP. RANGE -20°C TO +125°C MAXIMUM.
FOR INDOOR AND OUTDOOR MOUNTING BACK.
METAL, PRESSURE SENSITIVE BACK. MUST MEET CSA STANDARD.
THE CSA IDENTIFYING MARK OF THE LABEL MANUFACTURER MUST APPEAR IN THE UPPER RIGHT HAND CORNER AS INDICATED.

MATL: NOTED			
REV:	G	CHANGE ALL "NAMEPLATE" TEXT TO "LABEL"	
60Z91		SCALE: —	BY: BKW
		FILE: CHB00002485	REVISED: 02/19/97
		TDR: 0115147	

BALDOR ELECTRIC Co.

LABEL, CONNECTIONS AND TERMINAL MARKINGS DC

15209