



Customer information packet

D5030P

0288AT, 30HP, 1750RPM, 500, 150, DPFG, F1

Specifications

Armature Voltage	500 V
Base Speed	1750 rpm
Enclosure	DPFG
Field Voltage	150 V
	300 V
Frame	288AT
Output Power	30.000 HP
Agency Approvals	CSA
Ambient Temperature	40 °C
Armature Current	50.0 a
Drip Cover	No Drip Cover
Duty Rating	CONT
Feedback Device	NO FEEDBACK
Field Winding Type	STR. SHUNT
Heater Indicator	No Heater
Insulation Class	F
Lifting Lugs	Standard Lifting Lugs
Motor Standards	NEMA
Mounting Arrangement	F1
Overall Length	32.75 IN
Shaft Diameter	1.875 IN
Shaft Ground Indicator	No Shaft Grounding
Shaft Slinger Indicator	No Slinger
Thermal Device - Bearing	None

Part detail

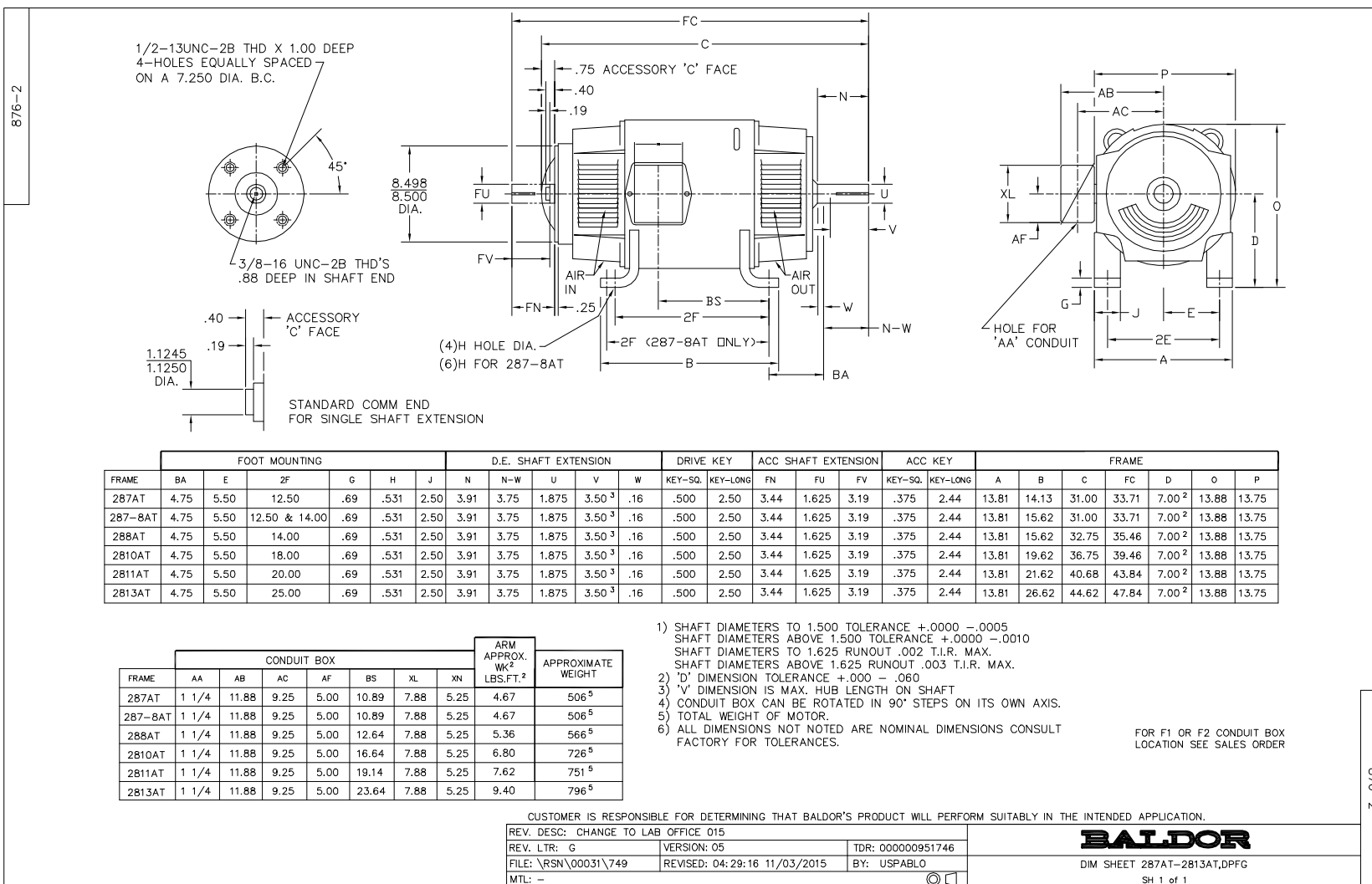
Revision	-
Type	DC
Mech. spec.	
Base	
Status	PRD/A
Elec. spec.	K0074A A
Layout	876-2
Eff. date	12-16-2019
CD Diagram	15209
Poles	00
Leads	
Proprietary	False
Created date	12-12-2019

Nameplate

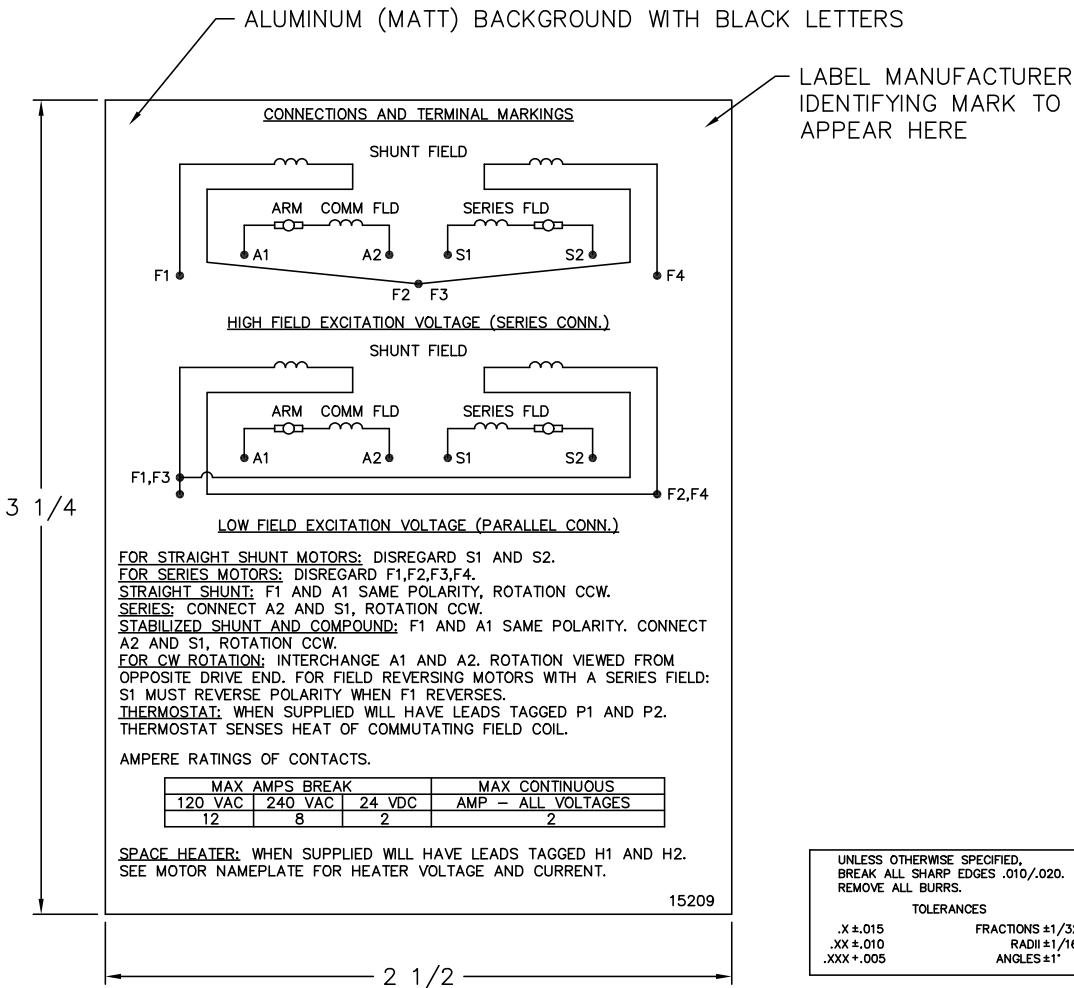
NP1734										
CAT.NO.	D5030P			MODEL	T28S8004					
HP	30	RPM	1750/2300		FRAME	0288AT				
ARM V	500		ARM A	50.00	WOUND	STR. SHUNT				
FLD V	150/300		FLD A	4.00-2.42/2.00-1.21						
CONN			OHMS			CL	F			
ENCL	DPFG		DUTY	CONT		MX AMB	40			
P CODE	D		CTSR			SER.F.				
S/N				E/S	K0074A A					
	-									
O.D.E. BRG.	6209	D.E. BRG.	6210	BRUSH	15017-2				QTY	2

Accessories

Part number	Description	Multiplier
93EP5000A02	C-FACE CONVERSION KIT FOR STOCK MTR,FR 2	



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.

15209

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