



## Product Information Packet

# CDP3605

5HP,1750RPM,DC,1810ATC,3681P,TEFC,F1

Part Detail							
Revision:	Z	Status:	PRD/A	Change #:		Proprietary:	No
Type:	DC	Prod. Type:	3688P	Elec. Spec:	36WGZ543	CD Diagram:	CD0194
Enclosure:	TEFC	Mfg Plant:		Mech. Spec:	36P179	Layout:	36LYP179
Frame:	1810ATC	Mounting:	F1	Poles:	00	Created Date:	
Base:	RG	Rotation:	R	Insulation:	H	Eff. Date:	06-17-2021
Field Type:		Literature:		Elec. Diagram:		Replaced By:	

Specs			
Enclosure:	TEFC		
Frame:	1810ATC		
Frame Material:	Steel		
XP Class and Group:	None		
Agency Approvals:	CE		
	CSA		
	UR		
	WEEE		
Base Indicator:	Rigid		
Bearing Grease Type:	Polyrex EM (-20F +300F)		
Drip Cover:	No Drip Cover		
Duty Rating:	CONT		
Feedback Device:	NO FEEDBACK		
Heater Indicator:	No Heater		
Insulation Class:	H		
Lifting Lugs:	Standard Lifting Lugs		

Motor Lead Quantity/Wire Size:	2 @ 12 AWG		
Motor Lead Exit:	Ko Box		
Motor Lead Termination:	Flying Leads		
Mounting Arrangement:	F1		
Product Family:	General Purpose		
Pulley End Bearing Type:	Sealed Bearing		
Shaft Extension Location:	Pulley End		
Shaft Ground Indicator:	No Shaft Grounding		
Shaft Rotation:	Reversible		
Shaft Slinger Indicator:	No Slinger		
Motor Standards:	NEMA		
XP Division:	Not Applicable		

## Nameplate NP0891L

CAT.NO.	CDP3605		
SPEC.	36P179Z543		
HP	5/3.7 KW	ENCL	TEFC
RPM	1750 1/MIN IC411 73KG		
FRAME	1810ATC	TYPE	3688P
ARM V	180	ARM A	21.6
FLD V		FLD A	
INSUL	H	AMB.	40
DUTY	CONT	SUPPLY	K
BRG/DE	6206	BRG/ODE	6206
BRUSHES	2/BP5027A01		
		BLANK	IP44
SER.			
BLANK			
APRV-CE	<input type="checkbox"/>	APRV-CSA	<input type="checkbox"/>
		APRV-UL	<input type="checkbox"/>

Parts List		
Part Number	Description	Quantity
SA113919	SA 36P179Z543	1.000 EA
AA010195	AA 36P179Z543	1.000 EA
HW3201A05	3/8-16 EYEBOLT	1.000 EA
19XM3118A08	5/16-18X1/2 HX HD ROLL FM#93882A578 MCMA	8.000 EA
36CB3000SP	CONDUIT BOX, CAST	1.000 EA
36GS1000SP	GASKET-CONDUIT BOX, .06 THICK #SV-330 LE	1.000 EA
51XB1016A07	10-16 X 7/16 HXWSSLD SERTYB	2.000 EA
11XW1032G06	10-32 X .38, TAPTITE II, HEX WSHR SLTD U	1.000 EA
HW3001B02	BRASS CUP WASHER W/GROUND SYMBOL TAB,	1.000 EA
36EP3402A03	SPL FR. E.P. MACH'G 36PM FOR (681P) STAC	1.000 EA
26XW1032A08	10-32 X 1/2 PHILLIPS HEAD TAPTITE-II (SI	4.000 EA
WD1000D04	T&B C26M,NON-INS RING, 12-10 GA, #10 BOL	2.000 EA
HW5100A06	W2420-025 WVY WSHR (WB)	1.000 EA
36EP3302A01	STD PU ENDPLATE #206 BRG 182TC-184TC 36P	1.000 EA
10XN2520A28	1/4-20X 1 3/4 HEX HD	4.000 EA
HW1001A25	LOCKWASHER 1/4, ZINC PLT .493 OD, .255 I	4.000 EA
MJ5001A27	32220KN GRAY SEALER *MIN BUY 4 QTS=1GAL	0.001 QT
36FN3000A01SP	EXFN, PLASTIC, 7.00 OD, .912 ID	1.000 EA
51XB1214A16	12-14X1.00 HXWSSLD SERTYB	1.000 EA
51XW1032A06	10-32 X .38, TAPTITE II, HEX WSHR SLTD S	3.000 EA
35CB4514	35 LIPPED CB LID	1.000 EA
36GS1001A08	GASKET, CONDUIT BOX LID WHITE NON-CONDUCT	1.000 EA
51XW0832A07	8-32 X .44, TAPTITE II, HEX WSHR SLTD SE	4.000 EA
36CB4500SP	CONDUIT BOX LID, STAMPED	2.000 EA

Parts List (continued)		
Part Number	Description	Quantity
36GS1001A08	GASKET, CONDUIT BOX LID WHITE NON-CONDUCT	2.000 EA
51XW0832A07	8-32 X .44, TAPTITE II, HEX WSHR SLTD SE	8.000 EA
HA7000A02	KEY RETAINER RING, 1 1/8 DIA, 1 3/8 DIA	1.000 EA
LB1115N	LABEL,LIFTING DEVICE (ON ROLLS)	1.000 EA
HW1001A25	LOCKWASHER 1/4, ZINC PLT .493 OD, .255 I	4.000 EA
36FH5000A11	FAN COVER/TACH. ACC. ASSY.08 45823107	1.000 EA
HW2501E18	KEY, 1/4 SQ X 2.000	1.000 EA
MG1000G27	MED CHARCOAL METALLIC GREY 400-0096	0.019 GA
85XU0407S04	4X1/4 U DRIVE PIN STAINLESS	2.000 EA
NP0891L	NP STD LASER ENGRAVED DC MTRS, UL CSA CE	1.000 EA
MN416A01	TAG-INSTAL-MAINT no wire (1200/bx) 1/21	1.000 EA
MG5010A01	TRICKLE VARNISH (PEDIGREE 600 S)	0.005 GA
MG5010Z01	488 (TPB) CATALYST	0.001 LB
36RK5008A01	ROCKERARM ASSY-GRADE E45	1.000 EA
HA3101A48	THRUBOLT- 1/4-20 X 16.75	4.000 EA
LC0194	CONNECTION LABEL	1.000 EA
LB1119N	WARNING LABEL	1.000 EA
37PA1039	PALLET PACK GROUP, BLANK PK1148	1.000 EA
ML14A1B12	12 AWG,A1,BLACK	13.000 IN
ML14A2B12	12 AWG,A2,BLACK	13.000 IN
MJ5004A92	ADHESIVE	0.031 EA

Accessories		
Part Number	Description	Multiplier
TK3600PM	TACHO MOUNTING KIT FOR TK3600PM	A8

No performance data has been  
assigned to this product.





