QTY REQD PER DASH NO.									
				ITEM NO.	CODE IDENT	PART OR IDENTIFYING NO.	NOMENCLATURE OR DESCRIPTION	MATERIAL	SPECIFICATION
			1	37		A63-42S	⅛ NPT GREASE NIPPLE		
			6	36		S38C125HHS	SCREW, HEX. HD. CAP	STEEL	⅜-16 NC x 1¼ LONG
			1	35		B80014L	NAMEPLATE		NOT SHOWN
			1	34		B80013	LABEL, ROTATION	VINYL	NOT SHOWN
			6	33		W38LL	LOCKWASHER	SST	⅜
			1	32		A63-32V	"O" RING	VITON	
			1	31		A63-31V	"O" RING	VITON	
			1	30		A63-30V	"O" RING	VITON	
			1	29		A63-29V	"O" RING	VITON	
			1	28		W50LM	LOCKWASHER	316 ST/ST	½
			1	27		A63-56T	2-014 "O" RING	TEFLON	
			2	26		W38LL	LOCKWASHER	ST/ST	⅜
			2	25		S38C125HHL	SCREW, HEX. HD. CAP	ST/ST	⅜-16 NC x 1¼ LONG
			2	24		A63-24L	DOWEL PIN	316 ST/ST	3/16 x ½ LONG
			1	23		A63-393L	RETAINING RING	COMM.	TRUARC N5000-393
			1	22		A63-21L	KEY, MOTOR	SST	
			1	21		A63-215S	RETAINING RING	COMM.	TRUARC N5100-215
			1	20		A63-20S	BALL BEARING	COMM.	SKF 6211-2Z
			1	19		A63-19SV	SEAL, LIP	COMM.	C/R 24897
			1	18		A63-18V	SEAL, MECH.	COMM.	CRANE
			1	17		D80039-2M	SHAFT	316 ST/ST	
			1	16		A63-16M	KEY, IMPELLER	316 ST/ST	¼ x ¼ x 2 LONG
			1	15		B80072-2M	SCREW, IMPELLER	316 ST/ST	
			1	14		E80037I	MAIN FRAME	CAST IRON	
			1	13		D80036M	RETAINER, SEAL	316 ST/ST	
			1	12		D80035M	INTERMEDIATE DISC	316 ST/ST	
			1	11		A63-11L	CLAMP ASSEMBLY	COMM.	
			1	10		C80034-2M	FLANGE, OUTLET	316 ST/ST	
			1	9		D80033-2M	IMPELLER CASING	316 ST/ST	
			1	8		C80032-2M	FLANGE, INLET	316 ST/ST	
			1	7		A63-7L	CLAMP ASSEMBLY	COMM.	
				6		C80031-1M	LINER, TOOTHED BLIND HALF	316 ST/ST	
				5		C80031N	LINER, TOOTHED GRID HALF	316 ST/ST	
				4		D80030N	LINER, SERRATED	316 ST/ST	
			1	3		D80029M	LINER, SMOOTH OPEN	316 ST/ST	
				2		D80028-2M	IMPELLER, TOOTHED	316 ST/ST	
			1	1		D80027M	IMPELLER, SMOOTH	316 ST/ST	
						D6006-1			

PARTS LIST

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES
.X = ±.030, .XX = ±.010
.XXX = ±.005 ANGULAR ± 30'
BREAK SHARP EDGES .003-.015
ALL SMALL FILLETS .020-040R
THREADS PER FED. HNDBK H-28 AND SUPPLEMENTS
DIMENSIONING PER ANSI Y14.5M-1982
WELD SYMBOLS PER AWS A2.4
SURFACE ROUGHNESS SYMBOLS PER ANSI-B46.1
ALL FINISHED SURFACES 63

NEXT ASSEMBLY
E***

DRAWN BY	M. T.	6/24/04
CHECKER		
DES. ENG'R		
STRESS ENG'R		
PROG. ENG'R		
MFG		
QUAL. CONTROL		

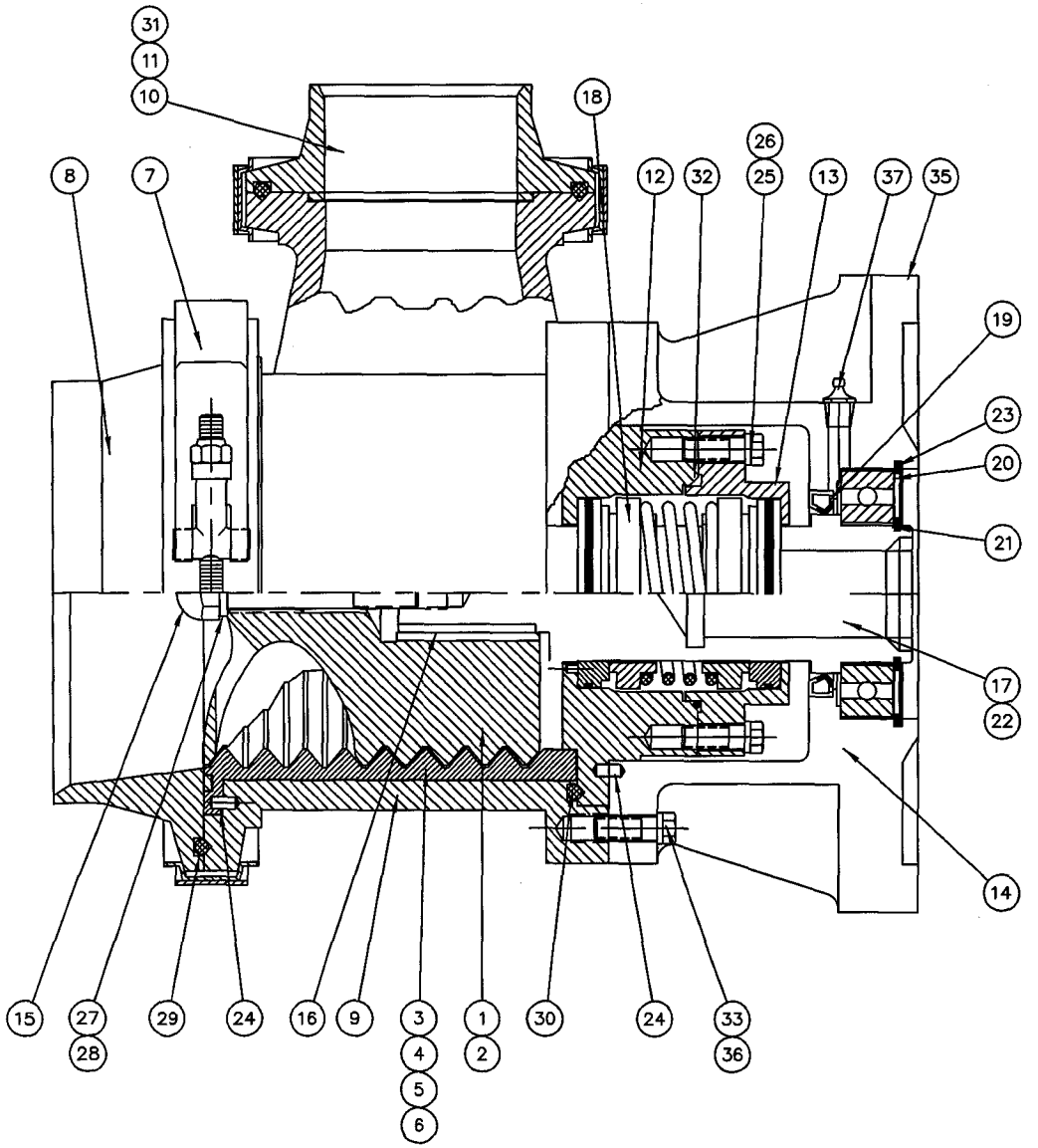
ARDÉ, INC.
NORWOOD, NJ

TITLE
DICON 6x3 1800 RPM
PARTS'S LIST

SIZE	CODE ID NO.	
D	05980	D8060-1

SCALE 1/2 | SHEET 1 OF 1

REVISIONS					
E.O. NO.	SYM	ZONE	DESCRIPTION	DATE	APPROVED
	M				



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		6		W38LL	LOCKWASHER	SST	⅜
		1		A63-32V	"O" RING	VITON	
		1		A63-31V	"O" RING	VITON	
		1		A63-30V	"O" RING	VITON	
		1		A63-29V	"O" RING	VITON	
		1		W50LM	LOCKWASHER	316 SST	½
		1		A63-56T	2-014 "O" RING	TEFLON	
		2		W38LL	LOCKWASHER	SST	⅜
		2		S38C125HHL	SCREW, HEX. HD. CAP	SST	⅜-16 NC x 1¼ LONG
		2		A63-24L	DOWEL PIN	316 SST	⅜₁₆ x ½ LONG
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		1		A63-21L	KEY, MOTOR	SST	
		1		A63-215S	RETAINING RING	COMM.	TRUARC N5100-215
		1		A63-20S	BALL BEARING	COMM.	SKF 6211-2Z
		1		A63-19SV	SEAL, LIP	COMM.	C/R 24897
		1		A63-18V	SEAL, MECH.	COMM.	CRANE
		1		D80039-2M	SHAFT	316 SST	
		1		A63-16M	KEY, IMPELLER	316 SST	¼ x ⅜ x 2 LONG
		1		B80072-2M	SCREW, IMPELLER	316 SST	
		1		E80037I	MAIN FRAME	CAST IRON	
		1		D80036M	RETAINER, SEAL	316 SST	
		1		D80035M	INTERMEDIATE DISC	316 SST	
		1		A63-11L	CLAMP ASSEMBLY	COMM.	
		1		C80034-2M	FLANGE, OUTLET	316 SST	
		1		D80033-2M	IMPELLER CASING	316 SST	
		1		C80032-2M	FLANGE, INLET	316 SST	
		1		A63-7L	CLAMP ASSEMBLY	COMM.	
				C80031-1M	LINER, TOOTHED (ALT)	316 SST	
				C80031N	LINER, TOOTHED (ALT)	316 SST	
				D80030N	LINER, SERRATED	316 SST	
		1		D80029M	LINER, SMOOTH OPEN	316 SST	
				B80028-2M	IMPELLER, TOOTHED	316 SST	
		1		D80027M	IMPELLER, SMOOTH	316 SST	
				D6006-1			

PARTS LIST

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WELD SYMBOLS PER AWS A2.4
SURFACE ROUGHNESS SYMBOLS PER ANSI-B46.1
ALL FINISHES SURFACES 63

NEXT ASSEMBLY
E####

DRAWN BY	M. T.	6/24/04
CHECKED		
MCH. ENGR		
STRESS ENGR		
PROJ. ENGR		
MFG		
QUAL. CONTROL		

ARDÉ, INC.
NORWOOD, NJ

TITLE
DICON 6x3 1800 RPM
PARTS'S LIST

SIZE	CODE ID NO.	
D	05980	D8060-1

SCALE 1/2 | SHEET 1 OF 1