

					DEFLECTOR-AIR		OPTIONAL D9126
					LIFT-BRACKET		OPTIONAL C9157
					PLATE-SUPPORT ADJ		OPTIONAL C9155
	4		40	B90397-2L	SUPPORT-ROD		60"
		4	39	B90397-1L	SUPPORT-ROD		45"
	1		38	C90398-2L	MIXER-SHAFT		60"
		1	37	C90398-1L	MIXER-SHAFT		45"
			36				
	1	1	35	D9050-1L	BAFFLE-PLATE ASSY		
	1	1	34	C9066-2L	ROTOR-ASSY.		
	1	1	33	B90101P	BEARING-SLEEVE		OVER SHAFT
	1	1	32	B90069R	RULON BEARING		INSIDE HOUSING
	1	1	31	C9049-4L	LOWER STATOR ASSY		
	4	4	30	S25C100SHL	SOC. HD. CAP SCREW	ST/ST	1/4-20UNC x 1" LONG
	4	4	29	W25LL	LOCKWASHER-SPLIT	ST/ST	1/4 I.D.
	4	4	28	W25FL	FLAT WASHER	ST/ST	1/4 I.D.
	1	1	27	B90544-2L	KEY (ROTOR)	ST/ST	1/4 x 1/4 x 5/8 LONG
	1	1	26	NS-06LL	BEARING-LOCK NUT	ST/ST	
	1	1	25	WS-06LL	BEARING-LOCKWASHER	ST/ST	
	1	1	24	RR5160-125L	RETAINER	ST/ST	
	1	1	23	D90388-2L	ROTOR-HSG-MACH'D.		
	8	8	22	N75FHHL	HEX-NUT	ST/ST	3/4-16 UNF
	3	3	21	S31C100SHS	SOC. HD. CAP SCREW	STEEL	5/16-18UNC x 1" LONG
	3	3	20	W31LS	LOCKWASHER (SPLIT)	STEEL	5/16 I.D.
	1	1	19	B90146N	BUSHING-NYLON (SPLIT)		
	1	1	18	RR5000-200HL	RETAINER	ST/ST	
	1	1	17	C90323S	COUPLING-SHAFT		
	2	2	16	W50LL	LOCKWASHER-SPLIT	ST/ST	1/2" I.D.
	4	4	15	N50CHHL	HEX-NUT	ST/ST	1/2-13UNC
	2		14	B90041-2L	BAFFLE-ROD	ST/ST	
	2	2	13	W50F31905	FLATWASHER	STEEL	HARDENED 1/2" I.D.
	4	4	12	S44C150SHS	SOC. HD. CAP SCREW	STEEL	7/16-14UNC x 1 1/2 LONG
	4	4	11	S31C050SSS	SOC. HD. SET SCR HALF DOG	STEEL	5/16-18UNC x 1/2 LONG
	2	2	10	B90544-4L	KEY (CPLG'S)	ST/ST	1/4 x 1/4 x 1 5/8 LONG
	1	1	9	C90324S	COUPLING-MOTOR		
	4	4	8	N75FHHS	HEX NUT	STEEL	3/4-16 UNF
	1	1	7	D90308-3I	HSG-MOTOR SUPPORT		
	8	8	6	S31C075HHL	HEX HD. CAP SCREW	ST/ST	5/16-18UNC x 3/4 LONG
	2	2	5	C9069-2S	SUPPORT-BRACKET		
		2	4	B90041-1L	BAFFLE-ROD		
	2	2	3	B90220-1L	CRANK-HANDLE		
	2	2	2	W50CHHFLS	FLEX LOC HEX NUT	STEEL	1/2-13UNC (CAD PLATED)
	2	2	1	B90221-3L	CHOKE-BOLT		
	-2	-1					
REQD PER DASH NO.	ITEM NO.	CODE IDENT	PART OR IDENTIFYING NO.	NOMENCLATURE OR DESCRIPTION	MATERIAL	SPECIFICATION	

LIST OF MATERIAL OR PARTS LIST

UNLESS OTHERWISE SPECIFIED
 DIMENSIONS ARE IN INCHES
 TOLERANCES
 X = ± .030, XX = ± .010,
 XXX = ± .005 ANGULAR ± 30°
 SHARP EDGES .003-.015
 SMALL FILLETS .020-.040R
 READS PER FED. HANDBK H-28 AND
 SUPPLEMENTS
 DIMENSIONING PER MIL-STD-8
 LD SYMBOLS PER JAN-STD-19
 SURFACE ROUGHNESS SYMBOLS PER
 MIL-STD-10
 FINISHED SURFACES 125/

ASSEMBLY

DRAWN BY	NFC	7/26/75
CHECKER	CC	9/9/79
STRESS ENG'R		
METALLURGY		
DES. ENG'R		
PROJ. ENG'R		
MFG		
QUAL. CONTROL		

ARDE, INC.
 MAHWAH, N. J.

TITLE

HOMOGENIZER- REVERSIBLE
 MODEL C3-1 45" IMMERSION
 MODEL C3-2 60" IMMERSION

SIZE

CODE IDENT NO.

E

05980

E 9126