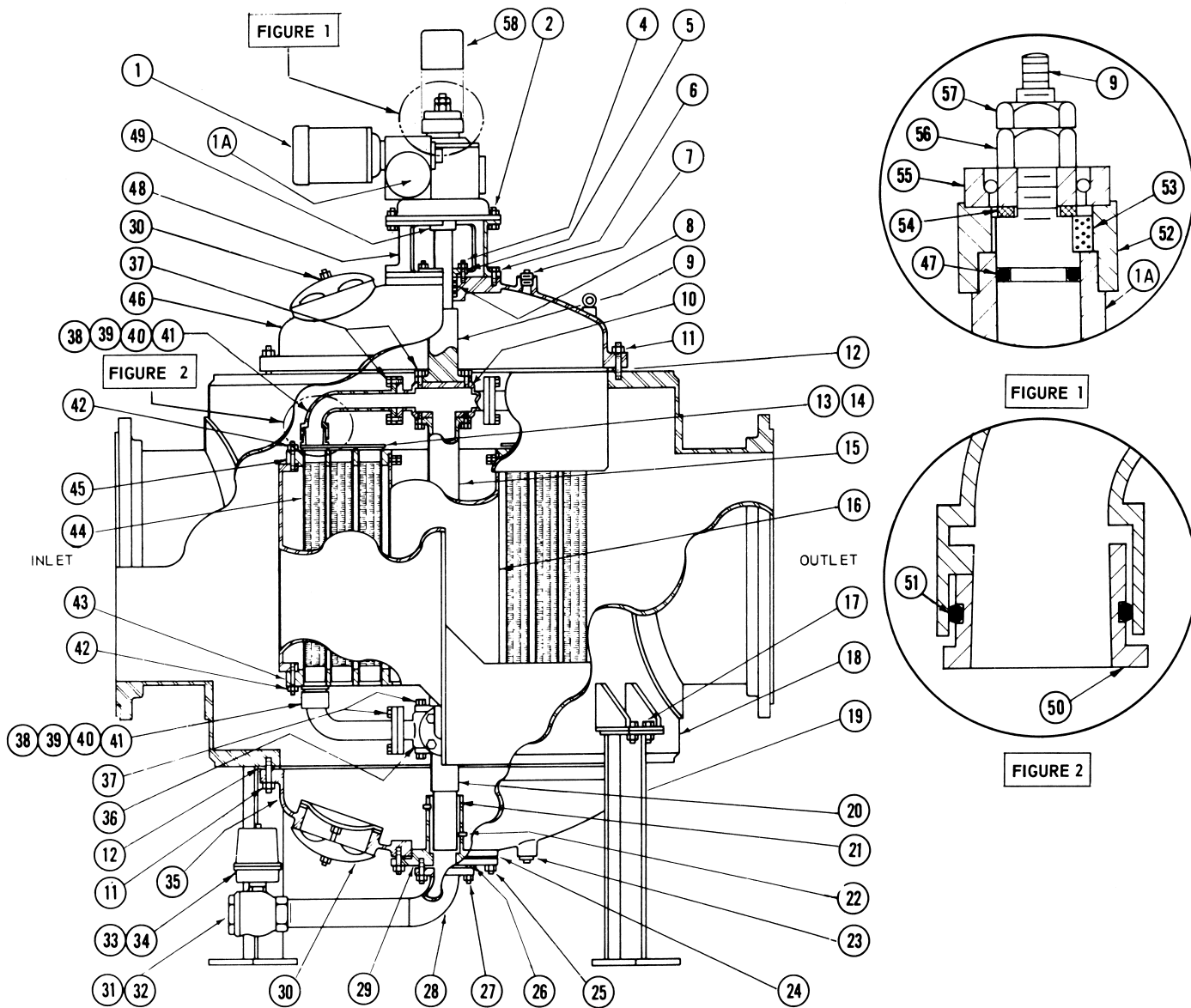


# ADAMS VERTICAL AUTOMATIC STRAINER PARTS LIST

## VDWS 118 THRU 314

### DUAL BACKWASH

T 5.18



ITEM	DESCRIPTION	PART NO.	ITEM	DESCRIPTION	PART NO.	ITEM	DESCRIPTION	PART NO.
1	MOTOR	3320	20	B/W SHAFT (B/W Outlet Section)	3362	39	B/W DIST. ARM (Short) Assembly	3365
1A	SPEED REDUCER	3322	21	BACKWASH BEARING (Cutless Type)	3160	40	B/W DIST. ARM (Intermediate Long) Assem.	3366
2	GEARMOTOR BOLT AND NUT	5071	22	BEARING SET SCREWS	6955	41	B/W DIST. ARM (Intermediate Short) Assem.	3367
4	STUD, NUT AND WASHER (Pkg. Gland)	6000	23	DRAIN PLUG NPT	8000	42	STUD AND NUT (Tube Sheet)	6000
5	PACKING GLAND	3213	24	GASKET (Bearing Housing)	7167	43	TUBE SHEET (B/W Outlet End)	3354
6	CAP SCREW (Gearmotor Mount)	5500	25	STUD AND NUT (Bearing Housing)	6056	44	PORO-EDGE TUBE (Strainer Element)	3302
7	VENT PLUG NPT	8000	26	GASKET (B/W Outlet Piping)	7166	45	TUBE SHEET (Drive End)	3353
8	DRIVE SHAFT PACKING (4 Rows & 3 Split Ring Gaskets Per Set)	3266	27	STUD AND NUT (B/W Outlet Piping)	6000	46	COVER (Drive End)	3351
9	DRIVE SHAFT	3356	28	B/W OUTLET PIPING	3316	47	"O" RING GEARMOTOR SEALS (2 Req'd.)	7157
10	B/W SHAFT TEE (Drive End)	3357	29	B/W BEARING HOUSING	3314	48	GEARMOTOR MOUNT	3212
11	STUD and NUT (Dr. and B/W Outlet End Covers)	6000	30	INSPECTION COVER ASSEMBLY (Cover, Yoke, Bolt, Nut and Gasket)	7707	49	STOP COLLAR WITH SET SCREW	3310
12	GASKET (Dr. and B/W Outlet End Covers)	7000	31	B/W BALL VALVE (3" NPT)	7523S	50	DISTRIBUTOR BARREL/SEAL PLATE	3260
13	INLET PORT RING (Drive End Only)	3258	32	B/W BALL VALVE (4"-150lb. ANSI-RF)	7523F	51	"O" RING (Distributor Barrel/Seal Plate)	7164
14	INLET PORT RING SCREWS	6721	33	B/W VALVE OPERATOR (Air or Electric)	3144	52	SHEAR KEY COLLAR	3301
15	B/W OUTLET SHAFT (Shell Section)	3358	34	B/W VALVE SOLENOID (On Air Oper. Only)	3143	53	SHEAR KEY	3313
16	TRANSFER PIPE (With Cap Screws)	3359	35	COVER (B/W Outlet End)	3352	54	SPACER	3312
17	BOLTS AND NUTS (Legs)	5000	36	B/W SHAFT TEE (B/W Outlet End)	3363	55	THRUST BALL BEARING	3311
18	SHELL ASSEMBLY	3360	37	B/W SHAFT ASSEMBLY BOLTS (Long-Lok)	5600	56	HEX NUT (Regular)	6357
19	LEGS	3361	38	B/W DIST. ARM (Long) Assembly	3364	57	HEX NUT (Jam)	6356
						58	DUST CAP	3368

WHEN ORDERING PARTS - STATE STRAINER SERIAL NUMBER, SIZE & ELECTRICAL CHARACTERISTICS AS WELL AS PART NUMBER.

**R. P. ADAMS COMPANY, INC.**  
 BUFFALO, NEW YORK 14240

**ST-32910**

DATE: 3-1-86

SUPERSEDES ST-32910 12-1-79