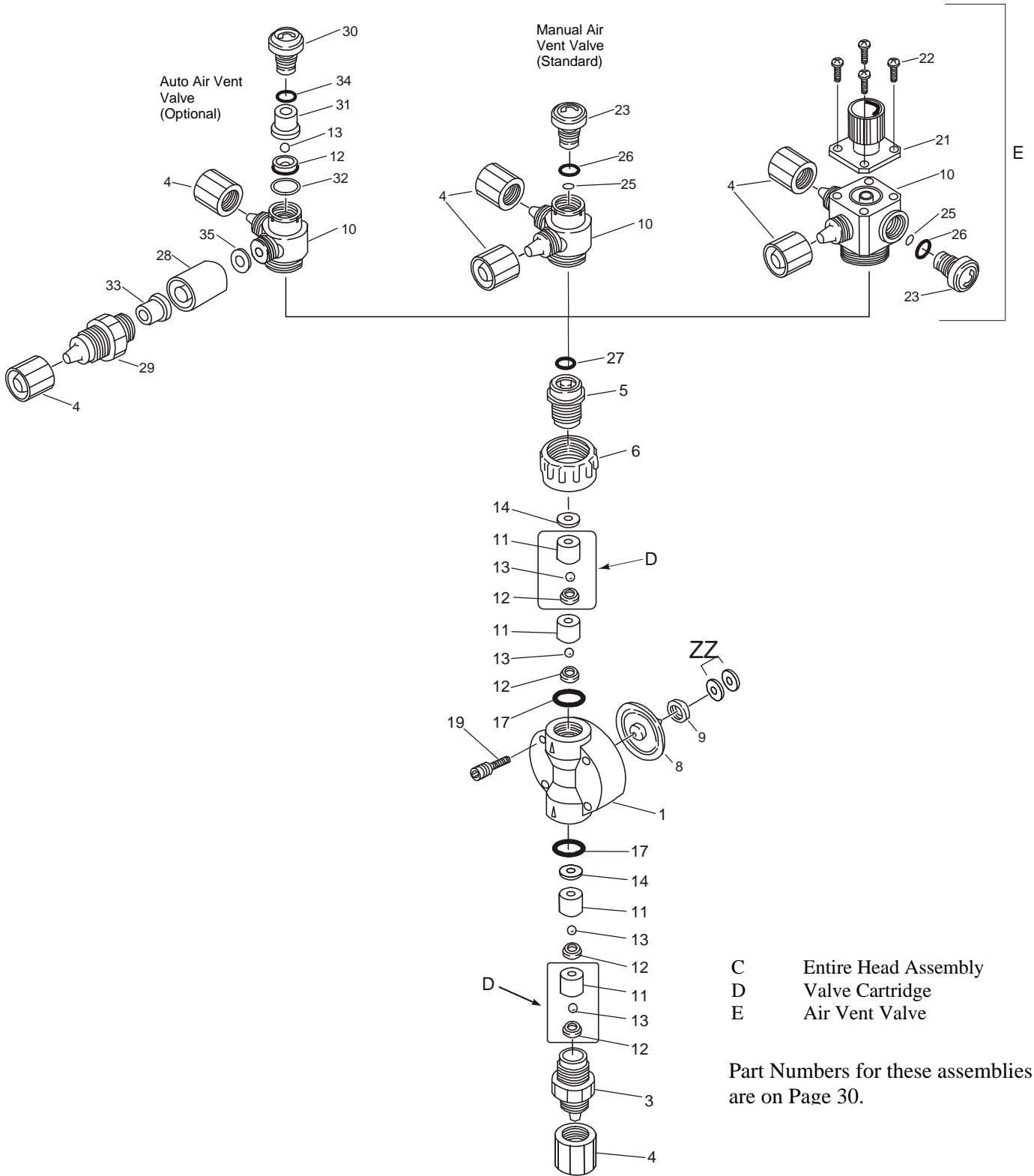


5.0 EXPLODED VIEW & PARTS GUIDE

PVC/GFRPP Liquid End Exploded View #1 For EW and EK pump model sizes 11, 16, and 21



PVC/GFRPP Liquid End Exploded View #1

Components

Item	Part No	Description	Qty	Size	Liquid End Material	
1	EH2015	Head, Pump, EW/EKB11, PVC	1	11	VC, VE, VF, VCA	
	EH2017	Head, Pump, EW/EKB11, GFRPP	1	11	PC, PE	
	EH1950	Head, Pump, EW/EK/EZ16, PVC	1	16	VC, VE, VF, VCA	
	EH1957	Head, Pump, EW/EK/EZ16, GFRPP	1	16	PC, PE	
	EH1951	Head, Pump, EW/EK/EZ21, PVC	1	21	VC, VE, VF, VCA	
	EH1958	Head, Pump, EW/EK/EZ21, GFRPP	1	21	PC, PE	
3	EH0400	Housing, Valve, 3/8 PVC	1	11, 16, 21	VC, VE, VF, VCA	
	EH0418	Housing, Valve, 3/8 GFRPP	1	11, 16, 21	PC, PE	
4	EH0401	Nut, Coupling, 3/8 PVC	3	11, 16, 21	VC, VE, VF, VCA	
	EH0419	Nut, Coupling, 3/8 GFRPP	3	11, 16, 21	PC, PE	
5	EH0294	Fitting, Air Vent, PVC	1	11, 16, 21	VC, VE, VF, VCA	
	EH0315	Fitting, Air Vent, GFRPP	1	11, 16, 21	PC, PE	
6	EH0295	Nut, Lock, Air Vent, PVC	1	11, 16, 21	VC, VE, VF, VCA	
	EH0316	Nut, Lock, Air Vent, GFRPP	1	11, 16, 21	PC, PE	
*	8	EH1971	Diaphragm, EW/EK/EZ11	1	11	all
	EH1972	Diaphragm, EW/EK/EZ16	1	16	all	
	EH1973	Diaphragm, EW/EK/EZ21	1	21	all	
*	9	EH0059	Retainer, EW/EK/EZ11	1	11	all
	EH0083	Retainer, EW/EK/EZ16	1	16	all	
	EH0067	Retainer, EW/EK/EZ21	1	21	all	
10	EH0402	Body, Manual Air Vent, PVC	1	11, 16, 21	VC, VE, VF	
	EH0420	Body, Manual Air Vent, GFRPP	1	11, 16, 21	PC, PE	
	EH0861	Body, Auto Air Vent, PVC	1	11, 16, 21	VCA	
	EH1406	Body, Multifunction Valve, PVC	1	11, 16, 21	VCM, VEM, VFM	
	EH1407	Body, Multifunction Valve, GFRPP	1	11, 16, 21	PCM, PEM	
*	11	EH0060	Guide, Valve, 0.188 PVC	4	11	VC, VE, VF, VCA
	EH0318	Guide, Valve, 0.188 GFRPP	4	11	PC, PE	
	EH0068	Guide, Valve, 0.250 PVC	4	16, 21	VC, VE, VF, VCA	
	EH1534	Guide, Valve, 0.250 GFRPP	4	16, 21	PC, PE	
*	12	EH0061	Seat, Valve, 0.188 FKM	4 (5)	11	VC, PC (VCA)
	EH0048	Seat, Valve, 0.188 EPDM	4	11	VE, PE, VF	
	EH0069	Seat, Valve, 0.250 FKM	4	16, 21	VC, PC	
	EH0071	Seat, Valve, 0.250 EPDM	4	16, 21	VE, PE, VF	
*	13	EH0025	Ball, Valve, 0.188 CE	4 (5)	11	VC, VE, PC, PE, (VCA)
	EH0084	Ball, Valve, 0.250 CE	4	16, 21	VC, VE, PC, PE	
	E00063	Ball, Valve 0.188 PTFE	4	11	VF	
	E00064	Ball, Valve 0.250 PTFE	4	16, 21	VF	
*	14	EH0026	Gasket, Valve, 0.188 & 0.250 PTFE	2	11, 16, 21	VC, VE, VF, VCA
	EH0580	Gasket, Valve, 0.188 & 0.250 PTFE	2	11, 16, 21	PC, PE	
*	17	EH0027	O-Ring, S14 FKM	2	11, 16, 21	VC, PC, VCA
	EH0050	O-Ring, S14 EPDM	2	11, 16, 21	VE, PE, VF	
19	EH1986	Bolt, M4 x 35 w/PW & SW, 316SS	4	11, 16, 21	all	
21	E90374	Multifunction Valve Top Asm	1	11, 16, 21	all xxM ends	
22	EH1410	Screw, M4 x 35 w/PW & SW, 316SS	4	11, 16, 21	all xxM ends	
23	EH0299	Knob, Manual Air Vent Valve, PVC	1	11, 16, 21	VC, VE, VF	
	EH0321	Knob, Manual Air Vent Valve, GFRPP	1	11, 16, 21	PC, PE	
*	25	EH0300	O-Ring, P4 FKM	1	11, 16, 21	VC, PC, VCA
	EH0301	O-Ring, P4 EPDM	1	11, 16, 21	VE, PE, VF	
*	26	EH0302	O-Ring, P10A FKM	1	11, 16, 21	VC, PC, VCA
	EH0303	O-Ring, P10A EPDM	1	11, 16, 21	VE, PE, VF	
*	27	EH0304	O-Ring, P7 FKM	1	11, 16, 21	VC, PC, VCA
	EH0305	O-Ring, P7 EPDM	1	11, 16, 21	VE, PE, VF	
28	EH0864	Fitting, Adapter, AAVV, PVC	1	11, 16, 21	VCA	
29	EH0867	Fitting, AAVV, PVC	1	11, 16, 21	VCA	
30	EH0774	Knob, AAVV, PVC	1	11, 16, 21	VCA	
31	EH0862	Guide, Valve, AAVV, Titanium	1	11, 16, 21	VCA	
	E00080	Guide, Valve, AAVV, HC276	1	11, 16, 21	VCA-H	
32	EH0775	Spacer, AAVV, PVC	1	11, 16, 21	VCA	
*	33	EH0865	Tube, Valve, AAVV, FKM	1	11, 16, 21	VCA
*	34	EH0776	O-Ring, S12, FKM	1	11, 16, 21	VCA
35	EH0866	Gasket, AAVV, FKM	1	11, 16, 21	VCA	
ZZ	-----	Brass Spacers			Drive specific/Reuse when replacing diaphragm	

* Included in spare parts kit