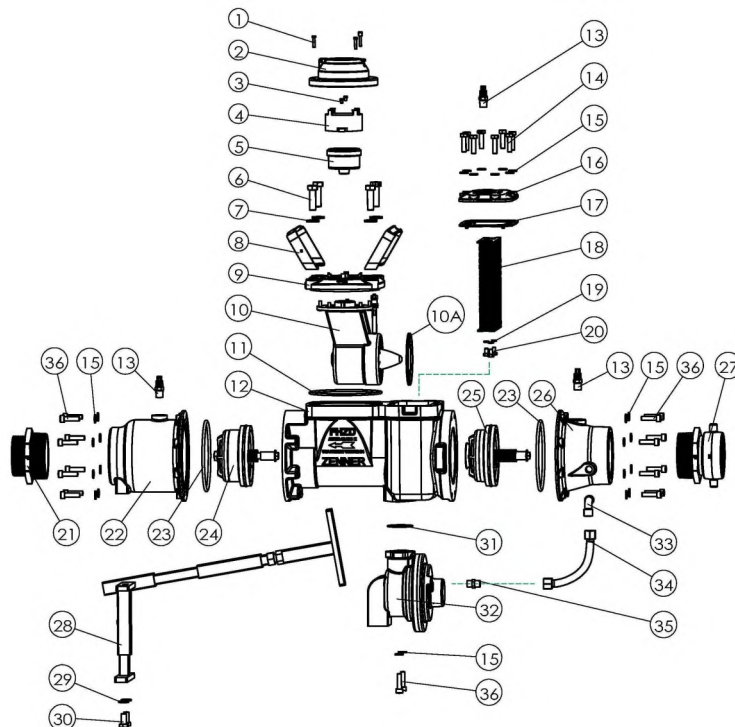


## ZENNER FHZD Fire Hydrant Backflow Meter with RPZ

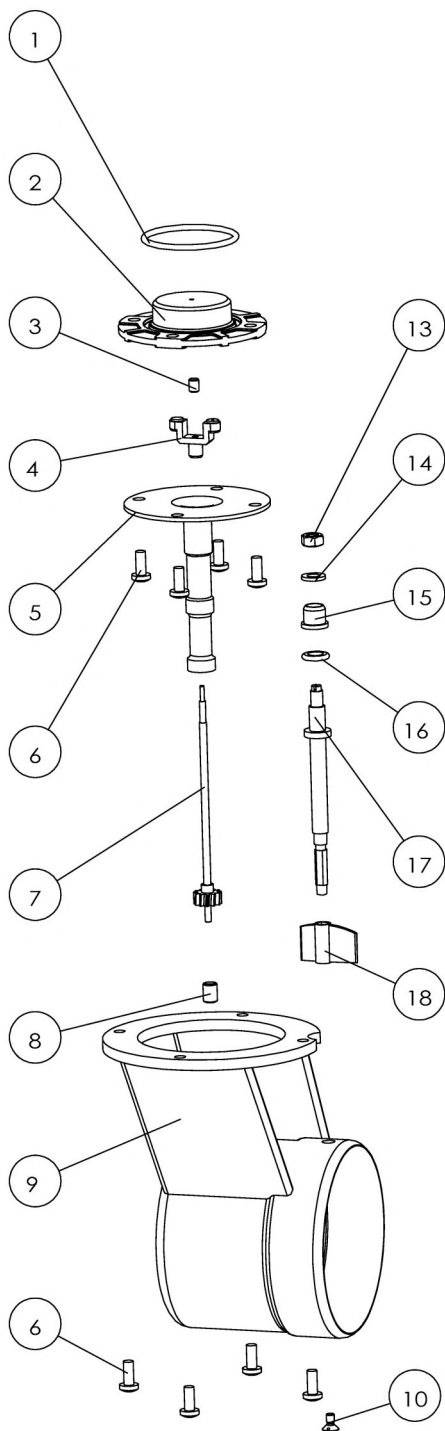
### Parts List for Model FHZD30S (Size 3")

ITEM	PART NUMBER	DESCRIPTION	QTY	ITEM	PART NUMBER	DESCRIPTION	QTY
1A	.04C20MSPS	Screw Slot Pan SS M4-0.7 x 20	2	18	FHZD-STR-SCR	FHZD Strainer Screen Assembly, SS	1
1B	.04C20MSPS-DH	Screw Slot Pan SS M4-0.7 x 20, DH	1	19	.06C10WLSS	Washer Lock SS M6	3
2	FHZ-CVRA-XB	FHZ Brass Shroud and Lid Assembly	1	20	.06C10HCSS	Bolt Hex Cap SS M6-1 x 10	3
2A	PM-RCVR-XB	Register Cover, Brass	1	21	NP2530B	Nipple 2.5"NH x 3"MIP, Brass	1
2B	PINOBR-098-100	Register Cover Hinge Pin	1	22	FHZD-RHSG-PBL5	FHZD Rear Housing	1
2C	FHZ-SHR-B	FHZ Brass Shroud	1	23	006-0355-4	O-Ring, Housing Front & Rear Seal	2
3	.04C6MPPS	Screw Phil Pan SS M4-0.7 x 6	2	24	3507-300A	3" Check Valve #2	1
4	FHZ-REG-RR	FHZ Register Retaining Ring, Plastic	1	25	3707-300	3" Check Valve #1	1
5-CF	FHZ03-REG-CF	FHZ Register, 3", Cubic Feet	1	26	FHZD-FHSG-PBL5	FHZD Front Housing	1
5-CM	FHZ03-REG-CM	FHZ Register, 3", Cubic Meters	1	27	SW2530B-STR	Swivel 2.5"SW x 3"MIP w/ Strainer	1
5-US	FHZ03-REG-US	FHZ Register, 3", U.S.Gallon	1	27A	SWG25-187	Swivel Gasket for 2-1/2" Swivel	1
6A	.12C40HCSS	Bolt Hex Cap SS M12-1.75 x 40	3	28	ZHSD-STAND	FHZD/FHD Hydrant Meter Stand	1
6B	.12C40HCSS-DH	Bolt Hex Cap SS M12-1.75 x 40, DH	1	29	.10N20WSHS	Washer Flat SS M12 x 20 OD	2
7	.12N20WSHS	Washer Flat SS M12 x 20 OD	4	30	.10C25HCSS	Bolt Hex Cap SS M10-1.5 x 25	2
8	FHZ-HNDL-DS	FHZ Double Handle, SS	2	31	006-0032-4	O-Ring EPDM 1/16 W 1.864 ID	1
9	FHZ-CVRPL-PBL5	FHZ Cover Plate, Flat, Blue P.C.	1	32	3707-CU	Control Unit	1
10	FHZ-MEC	FHZ Measuring Element Components	1	33	3707-38C	Fitting, Elbow, 1/4NPT x 3/8 Comp	1
10A	FHZ-ME-FS	FHZ Measuring Element Front Seal	1	34-1	SFC-509-PP	Sensing Tube 3/8x3/8x9 Long Version	1
11	FHZ-CVRPL-ORING	FHZ Cover Plate O-Ring	1	34-2	KFC-507-PP	Sensing Tube 3/8x3/8x7 Short Version	1
12	FHZD-HSG-PBL5	FHZD Meter Housing	1	35	5758A-36	Sensing Tube Fitting	1
13	14-860FT	Test Cock, 1/4", Brass, w/Cap	3	36	.08C30CCSS	Bolt Socket Cap SS M8-1.25 x 30	18
14A	.08C30HCSS	Bolt Hex Cap SS M8-1.25 x 30	6	<b>Misc</b>	SEAL-TMP-PMT	Seal, Tamper, Twist-Lock	1
14B	.08C30HCSS-DH	Bolt Hex Cap SS M8-1.25 x 30, DH	2		002-6330	Tamper Seal Wire	1
15	.08N16WSHS	Washer Flat SS M8 x 16 OD	26		FHZD03N-UME-CF	Complete FHZD Unitized Measuring	
16	FHZD-STRCVR-PBL5	FHZD Strainer Cover	1		FHZD03N-UME-CM	Element Assembly, includes items	
17	FHZP-STR-GSKT	FHZP Strainer Gasket	1		FHZD03N-UME-US	1,2,3,4,5,9,10,10A, and 11	



## ZENNER FHZD Fire Hydrant Backflow Meter with RPZ

Measuring Element Parts List for Model FHZD30S (Size 3")



ITEM	PART NUMBER	DESCRIPTION	QTY
10	FHZ-MEC	FHZ Measuring Element Components	
10-1	FHZ-ME-UBA-ORING	O-Ring, Upper Bearing Assembly	1
10-2	FHZ-ME-UBA	Upper Bearing Assembly	1
10-3		Upper Transmission Bearing	1
10-4/5/7	FHZ-ME-TC	Transmission Coupling Shaft Assembly	
10-4		Magnet Component	1
10-5		Transmission Coupling Shaft Housing	1
10-6		Screw, Pan Head, SS	8
10-7		Transmission Shaft Gear	1
10-8		Lower Transmission Bearing	1
10-9	FHZ-ME-CAGE	FHZ Measuring Element Cage	1
10-10		Screw, Flat Head, SS	1
10-11	FHZ-ME-ROTOR	FHZ Rotor Assembly	1
10-12	FHZ-ME-SV	FHZ Straightening Vane	1
10-13		Nut, SS	1
10-14		Washer, SS	1
10-15		Bushing, Brass	1
10-16		Sealing Ring	1
10-17		Calibration Shaft	1
10-18		Calibration Vane	1

