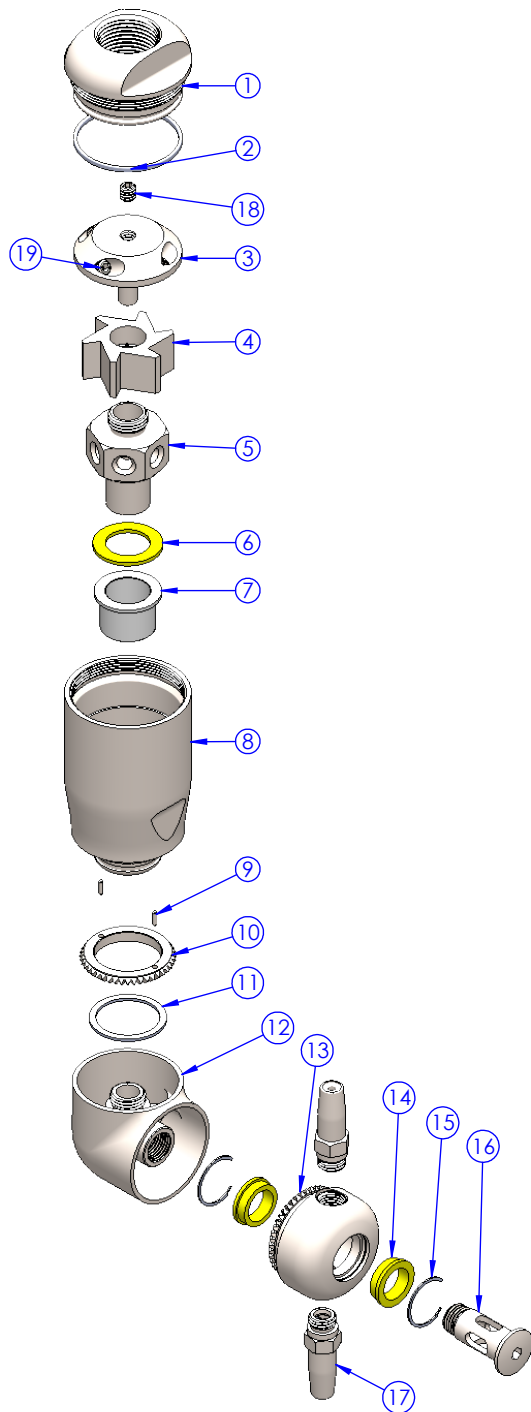




ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	MAT'L
1	75-1403S	INLET CAP	1	316L
2	75-1405S	INLET O-RING	1	E/V
3	75-1857	MOTOR	1	316L
4	75 1801SS	6 TOOTH ROTOR	1	316L
5	75 1854	VERTICAL SHAFT	1	316L
▽ 6	75-1863G	UHMW WASHER	1	UHMW
▽ 7	75-1408	BUSHING	1	PTFE
▽ 8	75-1853S	MAIN BODY	1	316L
▽ 9	75-1856	.066 DOWEL PIN	2	316L
10	75-1852	BEVEL GEAR	1	316L
11	75-1855	RETAINING RING	1	316L
12	75-1859S	ELBOW	1	316L
13	75-1851S	NOZZLE BODY	1	316L
▽ 14	75-1846	NOZZLE BODY BUSHING	2	UHMW
▽ 15	75-1847	RETAINING RING	2	316L
16	75-1844S	HORIZONTAL SHAFT	1	316L
17	75-1849AA	(SEE NOZZLE TABLE)	2	316L
18	75-1455-X	(SEE PLUG TABLE)	1	18-8
19	75-1455-C	(SEE PLUG TABLE)	4	18-8

NOZZLE TABLE			PLUG TABLE	
ASSEMBLY #	NOZZLE	BORE Ø	HOLE Ø	
75H-1858	75-1849AA	.234	75-1455-A	.063
75H-1858LP	75-1849AA	.234	75-1455-B	.093
			75-1455-C	.125
			75-1455-D	.140
			75-1455-G	.078
			7-33-1	N/A

NOTES:

1. APPLY A SMALL AMOUNT OF ANTI-SEIZE TO ALL THREADS TO PREVENT GALLING.
2. ASSEMBLY WEIGHT: 2.8 LB
3. SPARE PARTS KIT NUMBER 75-1858-SPK: PARTS FOR THE KITS ARE IDENTIFIED WITH ▽
4. ADJUST THE SPEED OF THE UNIT BY USING OTHER SIZE PLUGS. SEE PLUG TABLE.

CLOUD TOLERANCES: .XX ± .015 .XXX ± .005 ± .5° 32/ RMS RADIUS ALL SHARP EDGES AND FILLETS .005/ .010	DESCRIPTION ORBI-G3 HYGENIC		REVISION DATE 6/8/17
	PART NO. CD-75H-1858		REVISION A
	MATERIAL	SCALE 1:2	DATE: 12/15/16
	DRAWN BY: ECC	FILE NO. ORBI G3 HYGENIC	DRAWING NO. 75H-1858 121516

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REV.	DESCRIPTION	BY	DATE	CK. BY
A	New Release	ECC	6/8/17	SR