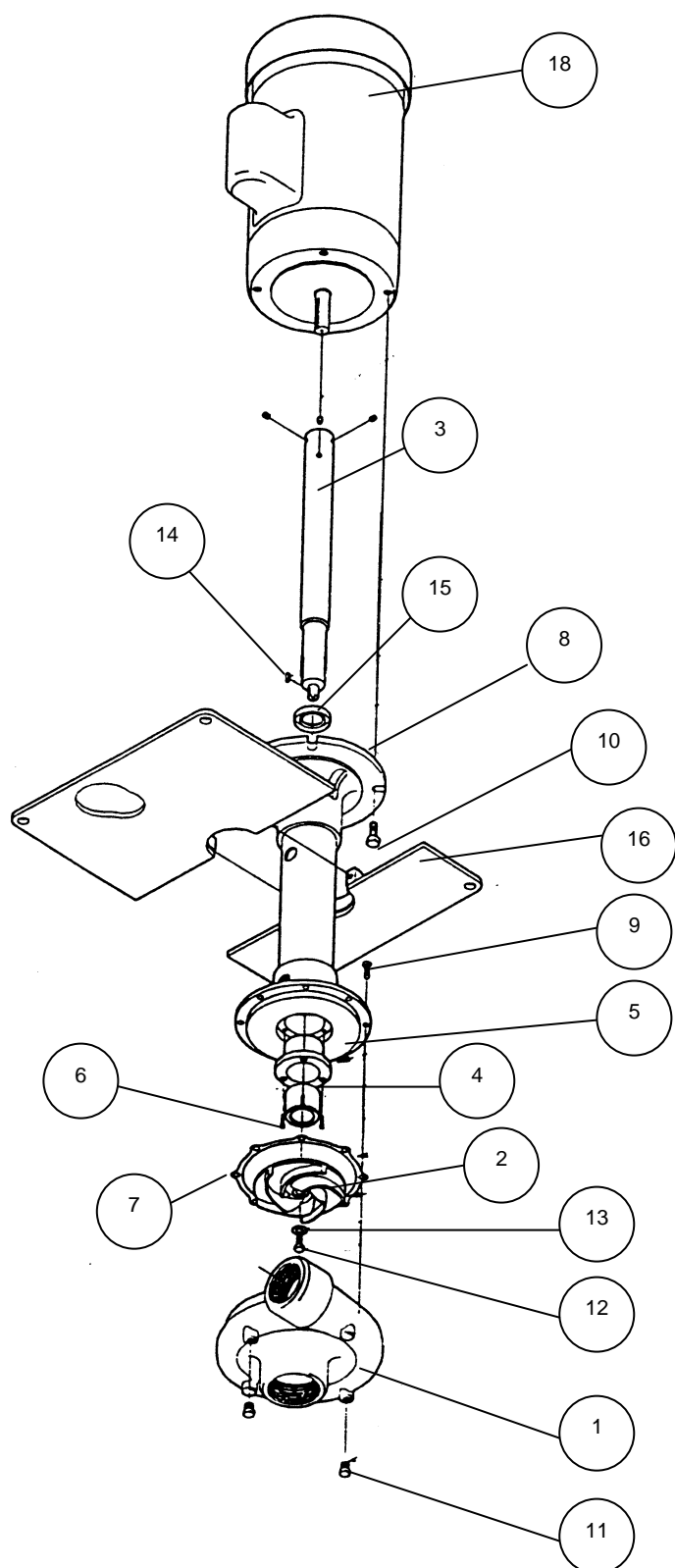


SERFILCO®

Series 'ESS' | Vertical 316SS Pumps

PARTS LIST
P-2230_D
2/8/2013
Page 1 of 2



ITEM	DESCRIPTION	MODELS	
		ESS1	ESS 1½
1	Volute/suction casing	61-0200	62-0222
2	Impeller, Diameter 3.62, curve #1 4.00, curve #2 4.50, curve #3 4.94, curve #4 3.62, curve #5 4.00, curve #6 4.25, curve #7 4.94, curve #8	61-0235-V	—
		61-0236-V	—
		61-0238-V	—
		61-0239-V	—
		—	61-0217-V
		—	61-0218-V
		—	61-0219-V
		—	61-0221-V
3	5/8" ID shaft w/ set screws For use w/56C motor - stainless steel 13" 20" 32" 44"	61-0240	
		61-0241	
		61-0242	
		61-0243	
	7/8" ID shaft with set screws For use w 143145TC motor - stainless steel 13" 20" 32" 44"	61-0244	
		61-0245	
		61-0246	
		61-0247	
4*	Bushing - graphite (std)	61-0213	
	- GFT (Rulon) – optional	61-0214	
	Pin for GFT (1 req'd)	61-0215	
5*	Bushing plate	61-0216	
6	Bushing plate screws 8-32 x ½" cap screw socket head - 316SS (3 req'd)	61-0224	
7*	Gasket - Teflon (standard)	61-0217	—
	'O' - ring - Viton (standard)	—	61-0254-V
	- EPDM	—	61-0254
8	Column assembly - SS 13" 20" 32" 44"	61-0218	
		61-0219	
		61-0220	
		61-0221	
9	Volute bolts (8 req'd) ¼" -20 x ½" hex head - 316SS	11-2150	
10	Motor bolts, 3/8" - 16 x 1" hex head - stainless steel (4 req'd)	11-0375	
11	Pipe plugs, 1/8" -316SS (2 req'd)	33-6060	
12	Lockscrew ¼" -20 x ½" hex head - 316SS	11-2150	
13	Lockscrew washer, flat - 316SS	11-0121	
14	Lockdown key	61-0253	
15*	Fume barrier - Viton for 5/8" ID shaft	61-0222	
	- Viton for 7/8" ID shaft	61-0223	
16	Plate assembly (opt.) 12 x 12 sq. - steel 12 x 12 sq. - SS	61-1000	
		61-2000	
17	Discharge Pipe Assembly (not shown) Elbow Close Nipple Nipple 12" 20" 36" 48"	33-1398	33-2292
		33-0618	33-2293
		33-1406	33-1059-SS
		33-2300	33-2304
		33-2143-S6	33-2132-S6
		33-2302	33-2305
18	MOTORS - Select as needed (See Page 2)		

* Recommended spare parts

**For pumps manufactured before
Jan. 1, 1995 with threaded
impellers, refer to Parts List P-2225.**

Product Bulletin	P-307
Operating Instructions	O-918

18	Motors – Specify motor frame when ordering	¾ HP	1 HP	1 ½ HP	2 HP	3 HP	5 HP
	NEMA 56C, 3450 RPM						
	TEFC, 115/230/1/60	66-2600	66-2603	66-2605	66-2596	–	–
	EXP, 115/230/1/60	66-1282	66-1284	66-1344	–	–	–
	TEFC, 208-230/460/3/60	66-2601	66-2604	66-2595	66-2597	66-2599	–
	TEFC, 575/3/60	44-7123	44-7125	66-2595-575	66-2597-575	66-2599-575	–
	EXP, 208-230/460/3/60	66-1324	66-1285	66-1341	66-1342	66-1343	–
	NEMA 145TC, 3450 RPM						
	TEFC, 208-230/460/3/60	–	–	44-7398	44-7130	44-7133	66-1533
	TEFC, 575/3/60	–	–	44-7128	44-7131	44-7134	–
	EXP, 208-230/460/3/60	–	–	66-1286	66-1289	66-1346	–