

Refer to Bulletin P-301, Operation and Service Guide O-900.

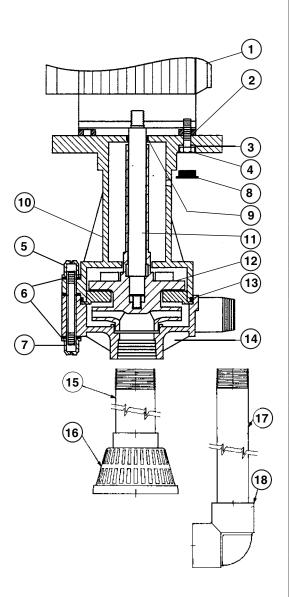
SERIES 'EH' VERTICAL PUMPS

MODELS

EH (CPVC)

EHP (POLYPROPYLENE)

EHK (PVDF)



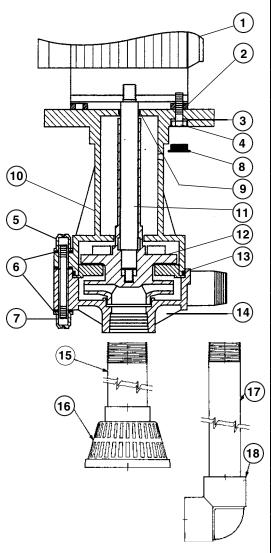
ITEM	DECODIDATION	PART NUMBERS		
	DESCRIPTION	CPVC	PP	PVDF
1	Motor - TEFC			
	3450 RPM			
	7.5 HP - 208-230-460/3/50-60	66-1017		
	5.0 HP - 208-230-460/3/50-60	66-1018		
	3.0 HP - 208-230-460/3/50-60 2.0 HP - 208-230-460/3/50-60	66-1019 66-1020		
	1.5 HP - 208-230-460/3/50-60	66-1021		
	1.0 HP - 208-230-460/3/50-60	66-1022		
	1.5 HP - 115-208-230/1/50-60	66-1034		
	1725 RPM			
	1.5 HP - 208-230/460/3/50-60	66-1032		
	1.5 HP - 115-208-230/1/50-60	66-1046		
1A4	Motor drip cover (Optional)			
	1 & 1.5 HP	Consult Application		
	2 HP	Engineering Dept.		
	3.0, 5.0 & 7.5 HP	66-7006		
2	Spacer, 1" dia CPVC (4 required)	44-3194 44-3194 SS 44-3194 1		
	1" dia 316 SS 1½" dia 316 SS (optional)			
3	Lockwasher, 3/8" size - SS (4 req'd.)	11-0140		
ľ	Flat washer, 3/8" size - SS (4 req'd.)	11-0126		
4	Hex bolt, 3/8"-16x1½" - SS (4 req'd.)	11-0444		
5	Cap nut stud ass'y - 304SS (6 reg'd.)	44-31971	44-64081	44-26872
6 ¹	"O"-ring (18 req'd.)			•
	- EPDM (std. ÉH)	22-0569		
	- Viton (std. EHP, EHK)	22-0568		
7	Cap nut, (6 required)	44-2682	44-6407	44-26821
8	Cap plug (4 req'd)	33-1627A		
91	Vapor seal -TFE	22-0848		
10	Support casing, column &			
	mounting plate assembly	44-31822	44-7427	44-7435
	Discharge through mounting	44.04004	44.7407.0	44 7405 7
	plate (optional)	44-31821	44-74273	44-7435-7
	Optional 18" Length Model -LX			
	Support casing, column & mounting plate assembly	44-7415	44-7415-PP	44-7650
	Discharge through	44-7410	+4-/410-FF	44-7000
	mounting plate (optional)	44-74152	44-7415-2PP	44-7650-7
11	Drive shaft - stainless steel (std.)	44-3210		
''	- titanium (optional)	44-7347		
	Optional 18" Length Model -LX			
	Drive shaft - stainless steel (std.)	44-7418		
	- titanium (optional)	44-73471		
	iliamum (optional)		-TT-10+11	

¹ Recommended Spare Parts.

² For Viton "O"-ring, add V(i.e.-1V) to Part Number.

³ For EPDM "O"-ring, add A (i.e.-1A) to Part Number.

⁴Specify motor manufacturer when ordering.



- ¹ Recommended Spare Parts.
- ² For Viton "O"-ring, add V(i.e.-1V) to Part Number.
- 3 For EPDM $^{\circ}$ O $^{\circ}$ -ring, add A (i.e. -1A) to Part Number.

ITEM	DESCRIPTION	PART NUMBERS			
ITEM		MOD. EH	MOD. EHP	MOD. EHK	
12	Impeller & sleeve assembly	_	w/VITON "	O"-ring ³	
	-1SC - 3-5/8" diameter	44-31871C	44-74291	44-74371	
	-2SC - 4" diameter	44-31872C	44-74292	44-74372	
	-3SC - 4-3/8" diameter	44-31873C	44-74293	44-74373	
	-4SC - 5-1/4" diameter	44-31874C	44-74294	44-74374	
	-5SC - 5-1/2" diameter	44-31875C	44-74295	44-74375	
	PVDF impeller & sleeve assembly (opt.)	w/EPDM			
		"O"-ring ²			
	-1SC - 3-5/8" diameter	44-32331	_		
	-2SC - 4" diameter	44-32332	_		
	-3SC - 4-3/8" diameter	44-32333	_ _		
	-4SC - 5-1/4" diameter	44-32334			
	-5SC - 5-1/2" diameter	44-32335	_		
	Optional 18" Length Model -LX				
	-1SC - 3-5/8" diameter	44-74201C	44-7420 1PP	44-7420 1K	
	-2SC - 4" diameter	44-74202C	44-7420 2PP	44-7420 2K	
	-3SC - 4-3/8" diameter	44-74203C	44-7420 3PP	44-7420 3K	
	-4SC - 5-1/4" diameter	44-74204C	44-7420 4PP	44-7420 4K	
401	-5SC - 5-1/2" diameter	44-74205C	44-7420 5PP	44-7420 5K	
13¹	"O"-ring - EPDM (standard on EH) - Viton (standard on EHP, EHK)		22-0545 22-0544		
14	Suction casing	44-3181	44-72881	44-66051	
	BSP Threads	44-31812	44-72883	_	
15	Suction extension,				
	2" NPT x 24" long (Optional)	33-1487	33-2264	33-2265	
	Nipple, 2" NPT x close	33-1029	33-1029 PP	33-1029K	
16	Suction strainer, (Optional)	Polyethylene	Halar 99-1030		
		99-07441			
17	Discharge pipe,				
	1½" NPT x 12" long (Optional)	33-1059	33-1059 PP	33-1059 K	
	Optional 18" Length Model -LX				
	Discharge pipe, 1½" NPT x 18" long	33-2288	33-2288 PP	33-2288 K	
18	Discharge elbow, 1½" NPT (Optional)	33-0996	33-0996 PP	33-0996 K	
19	DPA support collar (STD) on 18" LX DPA)	33-0996 33-0996 K 44-2742-2			
' '	set screw (3)		11-0505		
20	Pump without motor		11 0000		
-"	with -1SC impeller	45-0110	45-0610	45-0710	
	with -2SC impeller	45-0120	45-0620	45-0720	
	with -3SC impeller	45-0130	45-0630	45-0730	
	with -4SC impeller	45-0140	45-0640	45-0740	
	with -5SC impeller	45-0150	45-0650	45-0750	
21					
	Titanium bolt kit (optional) Replaces items #3 & 4		45 0179		
	Includes: Lock washer (4 req'd)		45-0173 11-2068		
	Flat washer (4 req'd)		11-2067		
	Hex bolt (4 req'd)		11-2007		
22	Titanium stud kit (optional)		11-0004		
	i itamam stau kit (optional)	I			

22 Titanium stud kit (optional) 45-0171 Replaces items #5, 6 & 7 11-2080 Includes: Stud - titanium (6 req'd) Flat washer - titanium (12 req'd) 11-2067 11-2068 Lock washer - titanium (6 reg'd) 11-0395 Nut - titanium (12 req'd)

F.O.B. Northbrook, Illinois Terms: Net 30 Days Minimum order \$50.00



2900 MacArthur Blvd. Northbrook, IL. 60062-2005 U.S.A. www.serfilco.com

(800) 323-5431 (847) 509-2900 Fax: (847) 559-1141 sales@serfilco.com