



SERFILCO®

Chemical resistant pumps & filters engineered for industry

PUMP		
MATERIAL	MODEL	PRICE CODE NO.
CPVC	EH 1½	45-01
CPVC-18"	EHLX 1½	45-09
POLYPROPYLENE*	EHP 1½	45-06
POLYPRO-18"	EHPLX 1½	45-13
PVDF	EHK 1½	45-07
PVDF-18"	EHLX 1½	45-14
ECTFE-T	EHH 1½	45-19

IMPELLER		
FLOW CURVE NO.	ADD TO...	
	MODEL	PRICE CODE NO.
1	-1 SC	1
2	-2 SC	2
3	-3 SC	3
4	-4 SC	4
5	-5 SC	5
6	-5 SC	5

MOTOR (NEMA) ¹							
VOLTAGE	STD. HP (kW)	ADD TO...		DIMENSIONS ²			
		MODEL NO.	PRICE CODE NO.	A		B	
				in	mm	in	mm
208-230/460/3/60, 3450 RPM or 190/380-415/3/50, 2850 RPM	1.0 (.75)	-D 1.0	1	7-1/4	184	12-1/2	317
	1.5 (1.1)	-D 1.5	2	7-1/4	184	12-1/2	317
	2.0 (1.5)	-D 2.0	3	7-1/4	184	12-3/16	310
	3.0 (2.2)	-D 3.0	4	9-9/16	243	14-7/8	378
	5.0 (3.7)	-D 5.0	5	9-9/16	243	14-7/8	378
	7.5 (5.5)	-D 7.5	6	9-9/16	243	14-7/8	378
115/208-230/1/60, 3450 RPM or 190-230/1/50, 2850 RPM	1.5 (1.1)	-C 1.5	7	7-1/4	184	13-1/2	343
115/208-230/1/60, 1725 RPM or 190-230/1/150, 1450 RPM	1.5 (1.1)	-G 1.5	8	7-1/4	184	11-1/2	292
208-230/460/3/60, 1725 RPM or 190/380-415/3/50, 1450 RPM	1.5 (1.1)	-H 1.5	9	7-1/4	184	12-3/16	310

PUMP + MOTOR SHIPPING WEIGHTS	
Lbs.	kg.
66	30
70	32
75	34
95	43
97	44
105	48
73	33
73	33
73	33

¹ To order pump without motor, use **0** for motor Price Code No.
² Motor dimensions for references only.

* Polypropylene is glass filled.

OPTIONAL	ADD SUFFIX TO MODEL	ADD TO PRICE CODE NO.
Viton "O"-ring installed in CPVC, Halar® pumps EPDM "O"-rings in PP or PVDF pumps	V L	V L
PVDF impellar & shaft sleeve for CPVC pump (installed). For continuous operation over 180°F	K	K
Titanium option - shaft and fasteners	T	T
Through hole in standard mounting plate 2" diameter	MPH	H
Discharge pipe assembly, 1-1/2" NPT, for 12" or 18" pump For 18" Discharge pipe assembly - add X to PCN	- CPVC - PVDF - Polypropylene - SS (For ECTFE-T)	DPA DPAK DPAP DPAS 45-0161 45-0161 K 45-0161 P 45-0161S
Suction strainer w/ close nipple, 2" NPT	- Polyethylene / CPVC - Polyethylene / PP - Halar / PVDF - Halar/SS	ST 45-0162 45-0162 PP 45-0162 HK 45-0162HS
Suction extension, 24" x 2" NPT	- CPVC - PVDF - Polypropylene	SX S XK SXP 45-0163 45-0163 K 45-0163 P