

FVP SERIES

Product description

1. The pump body is made of PP/PVDF engineering plastic injection molding, which is corrosion-resistant and can run idling;
2. It is suitable for transportation of various acid and alkali liquids, low-pressure spraying, continuous electroplating and other environments;
3. The motor shaft adopts stainless steel shaft, and the motor shaft adopts high-speed but welding shaft technology to ensure the strength of the long shaft;
4. The pump head components are completely moulded, standardized, easy to disassemble, and easy to maintain;

Product Number

FVP - X	40	SK	-1	5	V	F	-4
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
(1)	Model	FVP - X					
(2)	Outlet	25(1") 40(1-1/2")					
(3)	SP	SK-1:1 SP-1:1.4					
(4)	Power	1/4-1/4HP 1/2-1/2HP 1-1HP 2-2HP					
(5)	Frequency	5-5-HZ 6-60HZ					
(6)	Rubber	E-EPDM V-VITON					
(7)	Material	F-FRPP P-PVDF					
(8)	Axis Material	4-304 6-316 TI-TI					

Specification Table

Remarks : Refer to the attached curve for the actual working flow and head

SPEC.	Sp.	Inlet (mm)	Outlet (mm)	Max.head(m)	50Hz	60Hz		Power	
					Max.Capacity(l/min)	Max.head(m)	Max.Capacity(l/min)	HP	KW
FVP-20SK-1/8	1.1	32	20	3.9	2	4.9	3	1/8	0.09
FVP-20SK-1/6	1.1	32	20	4.5	2.4	5.2	3.6	1/6	0.12
FVP-25SK-1/4	1.1	40	25	6	4.1	7.9	4.5	1/4	0.18
FVP-25SK-1/3	1.1	40	25	7	4.7	9.8	6	1/3	0.25
FVP-25SK-1/2	1.1	40	25	13.4	10.2	13.6	9.8	1/2	0.37
FVP-X-25SK-1/2	1.1	40	25	11	11	11.5	11.1	1/2	0.37
FVP-X-25SK-3/4	1.1	40	25	14	13.2	14.5	14.4	3/4	0.55
FVP-X-25SK-1	1.1	40	25	11	11	11.5	11.1	1	0.75
FVP-X-40SK-1	1.1	50	40	12.5	16.8	15	21	1	0.75
FVP-X-40SK-2	1.1	50	40	13.8	19.2	19	21	2	1.5

Installation size table

Model	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
FVP-20SK-1/8	91	10.5	172	205	/	Φ20	24.5	327	/	186	/	110	/	81.5	Φ50	151	175	68
FVP-20SK-1/6	91	10.5	172	205	/	Φ20	24.5	327	/	186	/	110	/	81.5	Φ50	151	175	68
FVP-25SK-1/3	125	18	241	226	25	Φ25	35	380	194	223	149	177	Φ10	132	Φ65	175	199	82
FVP-X-25SK-1/2	125	18	241	226	25	Φ25	41.5	380	194	223	179.5	177	Φ10	132	Φ80	187	203	62
FVP-X-25SK-3/4	125	18	241	226	25	Φ25	41.5	380	194	223	179.5	177	Φ10	132	Φ80	187	203	62
FVP-X-40SK-1	149.5	29.5	206	265	/	Φ40	41.5	262	149	198	179.5	231	Φ15	174.5	Φ80	187	203	62
FVP-X-40SK-2	149.5	29.5	206	265	/	Φ40	41.5	262	149	198	179.5	231	Φ15	174.5	Φ100	211	222	62

