



Single Phase Motor Dimensions and Weights				
Pump Type	Dimensions (mm)			
	A	B	C	D
SP140-07	390	RP/NPT 2"	98	770
SP140-10	483		98	888
SP140-14	607		98	1012
SP140-20	831		98	1326
SP140-27	1048		98	1655
SP140-34	1257		98	1940
SP140-36	1318		98	2001
SP140-49	1802		98	N/A

Three Phase Motor Dimensions and Weights				
Pump Type	Dimensions (mm)			
	A	B	C	D
SP140-07	390	RP/NPT 2"	98	755
SP140-10	483		98	863
SP140-14	607		98	1012
SP140-20	831		98	1271
SP140-27	1048		98	1564
SP140-34	1257		98	N/A
SP140-36	1318		98	1925
SP140-49	1802		98	2485

**Selection Chart**

PUMP TYPE	STAGES	MOTOR		Q=DELIVERY												PUMP	ELECTRO PUMP	
				l/min	0	45	0	60	70	80	90	100	120	140	160		Net Weight (kg)	
		m³/h	0	2.7	3.0	3.6	4.2	4.8	5.4	6.0	7.2	8.4	9.6					
		H=TOTAL HEAD IN METERS												Single phase		Three phase		
SP140-07	07	0.75	1.0	42		36	34	32	30	28	25	19	11		3.7	12.5	11.9	
SP140-10	10	1.1	1.5	62		53	51	43	45	41	38	29	18		4.6	14.6	13.5	
SP140-14	14	1.5	2.2	90		77	74	71	68	63	59	46	28		5.7	17.2	15.7	
SP140-20	20	2.2	3.0	125		107	102	97	92	86	80	62	40		7.5	21.5	19.1	
SP140-27	27	3.0	4.0	169		145	139	131	123	115	107	84	55		9.6	29.0	24.8	
SP140-34	34	3.7	5.0	208		178	170	162	153	143	132	103	66		11.6	34.3	N/A	
SP140-36	36	4	5.5	221		190	181	173	164	154	143	112	72		12.2	35.0	27.4	
SP140-49	49	5.5	7.5	302		257	246	234	222	209	193	151	96		15.9	N/A	35.4	