

SCM SERIES CENTRIFUGAL PUMPS

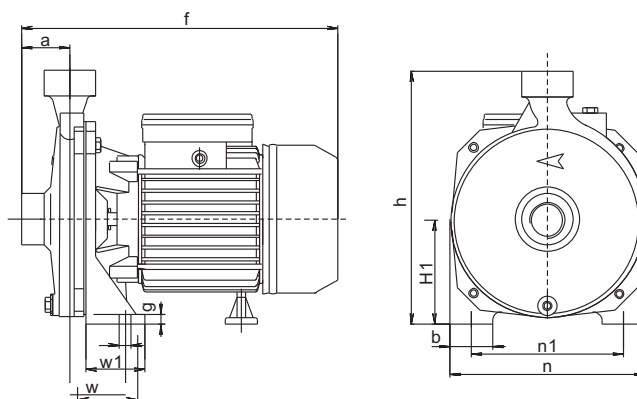
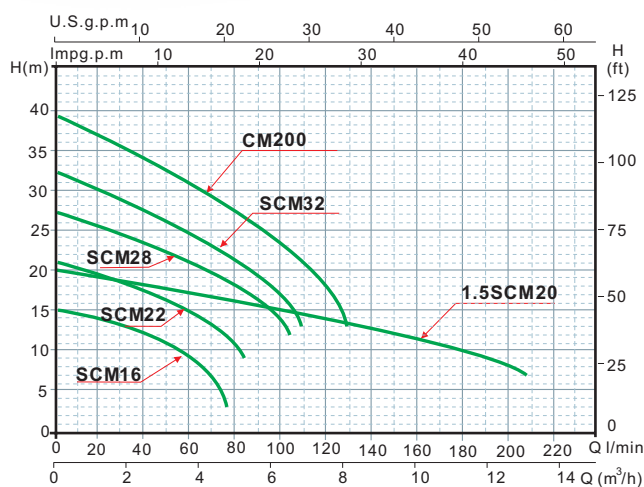
SCM series are single stage centrifugal pumps, suitable for both domestic and industrial applications to convey clean liquids and non-aggressive chemical fluids.

WORKING CONDITIONS

Max Temperature of Fluid up to +80℃
Max Pressure 10bar,
Max Ambient Temperature up to 40℃



SCM



DIMENSIONS

TYPE	Dimensions mm											Weight (kg)		PackingSize (mm)			Packing QTY
	a	f	h	H1	c	w	w1	n1	n	g	s	NW	GW	L	W	H	20'Cont
SCM16	51	286	205	85	162	47	40	110	150	9	10	6.5	7	310	165	235	2100
SCM22	51	286	205	85	162	47	40	110	150	9	10	7	7.5	310	165	235	2100
SCM28	45	297	226	97	182	53	55	142	150	9	11	9.5	10	340	175	235	1850
SCM32	45	297	237	97	182	53	55	142	180	9	11	12.8	13.5	340	205	260	1500
1.5SCM20	45	313	222	97	182	53	55	142	150	9	11	13.2	14	350	210	265	1500
CM200	44	340	285	115	220	61	55	180	220	12	13	19	20	380	240	320	1200

TECHNICAL DATA

TYPE	Power		Current (A)	Capacitor (μ F)	H.max (m)	Q.max (l/min)	Size (inch)	S.Head (m)	Total head (m)	Capacity l/min							
	KW	HP								20	40	60	80	100		140	200
SCM16	0.3	0.4	1.6	8	15	78	1"X1"	8		15	12.5	7					
SCM22	0.37	0.5	2.6	12	21	86	1"X1"	8		19	17	13	10				
SCM28	0.55	0.75	3.8	16	27	105	1"X1"	8		24.5	23	18	13	2			
SCM32	0.75	1	4.8	20	32	110	1"X1"	8		31	28	24					
1.5SCM20	0.75	1	4.8	20	20	210	1.5"X1.5"	8		19	19	19	18	17	17	16	14
CM200	1.1	1.5	6.8	30	39	130	1"X1"	8		39	37	36	34	33			

Standard data and equipment: single phase 220V/50Hz, Brass impeller, carbon steel motor shaft, with terminal protector inside.

Others model and material such as three phase, 110V, 60Hz, dual voltage, stainless steel shaft, etc, will be available upon request.