

## SCM2 Series DUAL STAGE CENTRIFUGAL PUMP

SCM2 series dual stage centrifugal pumps are twin impeller centrifugal pump designed for use in pressurization units for domestic, civil and industrial use. Suitable for sprinkling irrigation and other water supply applications, such as well-pumping, water supplying, decanting, etc.



SCM2-45

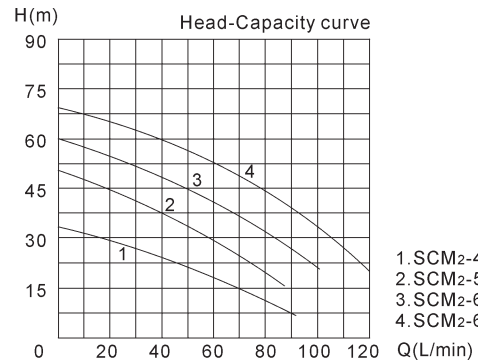
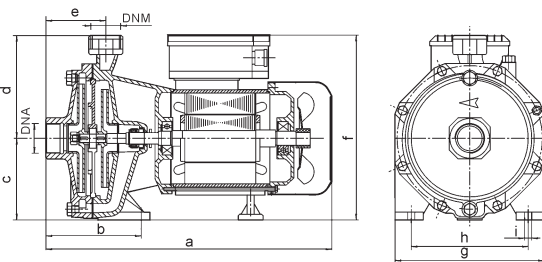
### CONSTRUCTION:

#### PUMP Peripheral

Pump Body: Cast Iron  
Impeller: Brass  
Mechanical Seal: Carbon / Ceramic / Stainless steel

#### MOTOR Single Phase Heavy Duty Continuous Work

Motor Housing: Aluminium  
Shaft: Carbon Steel / Stainless Steel  
Insulation: Class B / Class F  
Protection: IP44 / IP54  
Cooling: External ventilation

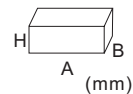


### OVERALL & INSTALLATION DIMENSIONS

Model	DIMENSIONS (mm)														
	DNA	DNM	a	b	c	d	e	f	g	h	i	j	k	l	m
SCM2-45	1.25"	1"	379	135	110	153	84	263	225	185	11	--	--	--	--
SCM2-52	1.25"	1"	400	140	115	148	86	256	210	165	10	--	--	--	--
SCM2-60A	1.25"	1"	400	140	115	148	86	256	210	165	10	--	--	--	--
SCM2-60B	1.5"	1.5"	400	140	115	148	86	256	210	165	10	--	--	--	--
SCM2-68	1.5"	1.25"	450	160	140	175	90	320	240	200	14	--	--	--	--

### PERFORMANCE SPECIFICATIONS

Model	Power		Q.max. L/min	H.max. m	Suct.max. m	Speed r.p.m	Inlet/Outlet mm	PACKAGE DIMENSIONS & G.W.			
	HP	kW						A	B	H	kg
SCM2-45	1.0	0.75	90	35	9	2850	25x25	210	380	240	18.8
SCM2-52	1.5	1.10	90	52			30x25	420	230	280	23.5
SCM2-60A	2.0	1.50	105	60			30x25	420	230	280	25.0
SCM2-60B	2.0	1.50	105	60			40x40	420	230	280	25.0
SCM2-68	3.0	2.20	120	68			40x30	480	290	350	31.0



\* 110V, 110V/220V, 60Hz etc. models are available on request.