



SCM2 Centrifugal Pump



Application

Can be used to transfer clean water or other liquids similar to water in physical and chemical properties.

Suitable for industrial use and urban water supply, pressure boosting for high buildings and fire fighting, garden irrigation, long-distance water transfer, heating ventilation and air controlling, circulation and pressure boosting for cold and hot water, and supporting equipment etc.

Pump

Cast iron pump body and support under special anti-rust treatment

AISI304 shaft

Max. liquid temperature: +40°C

Max. suction: +8m

Motor

C&U bearing

Motor with copper winding

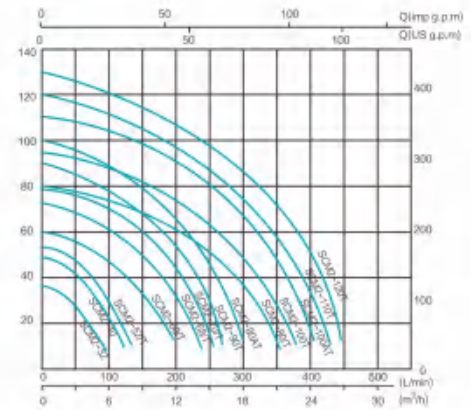
Built-in thermal protector for single phase motor

Insulation class: F

Protection level: IP44/IP54

Max. ambient temperature: +40°C

IE 2 motor (Three phase, power > 0.75KW)



Performance Table

Model	Power		Pipe Dia inch	Q. Max L/min	H. Max m	Suction m	Dim mm	G. W kg
	Kw	Hp						
SCM2-32	0.55	0.75	1"×1"	90	30	8	380×210×240	16.2
SCM2-40	0.75	1	1"×1"	100	35	8	380×210×240	18.8
SCM2-52/T	1.1	1.5	1.25"×1"	130	48	8	415×255×320	23.5
SCM2-60/T	1.5	2	1.25"×1"	140	52	8	415×255×320	24.5
SCM3-68/T	2.2	3	1.5"×1.25"	200	60	8	480×290×350	31
SCM2-70/T	3	4	1.5"×1.25"	240	70	8	480×290×350	39
SCM2-80/T	4	5.5	1.5"×1.25"	260	84	8	480×290×350	42.5
SCM2-90/T	5.5	7.5	2"×1.25"	280	90	8	480×290×350	62
SCM2-100/T	7.5	10	2"×1.25"	300	105	8	570×290×360	62
SCM2-80AT	7.5	10	2"×1.25"	360	80	8	570×290×360	68
SCM2-90AT	9	12.5	2"×1.25"	380	95	8	570×290×360	82
SCM2-100AT	11	15	2"×1.25"	420	110	8	570×290×360	85
SCM2-110T	13	17.5	2"×1.5"	440	120	8	600×320×400	110
SCM2-120T	15	20	2"×1.5"	460	130	8	600×320×400	120