

# Pump SC SERIES

VALUE FOR TRUSTED PERFORMANCE  
For the medium size residential pools



1. 1.5 inch suction and discharge port with transparent lid
2. Asynchronous, Two poles motor
3. Class insulation: 130(B)
4. IPX5 Waterproof standard
5. Built-in thermal protection
6. Overload protection
7. External heat sink
8. Available in 50Hz or 60Hz with 220V/110V
9. Special design union compatible for both Imperial and Metric measurement standard
10. S.S. 316 Shaft
11. S.S. 316 Mechanical seal
12. Self-Priming up to 2m above water level
13. Testing Pressure 50PSI (3.5 Bar)
14. Basket Volume 2.5 litres

**Pool & Spa Equipment**

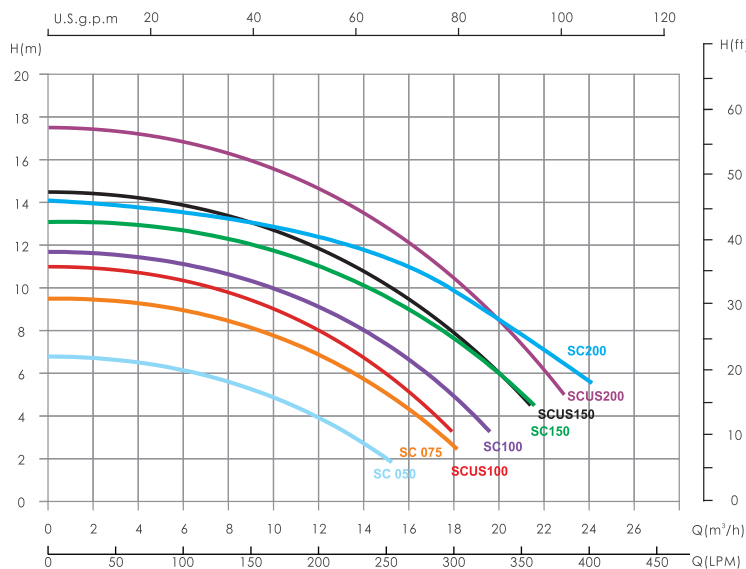
 **Emaux**  
water technology



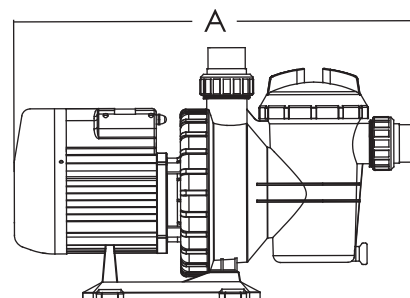
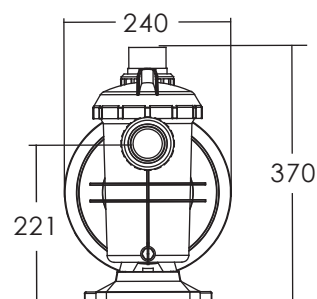
[www.emauxgroup.com](http://www.emauxgroup.com)

# SC SERIES PUMP

## Technical Information:



Remark: The performance curve above is for 50Hz models



## Product Information and Dimension:

Model 50Hz	Input (kW)	Current (AMP)	Noise (dB)	Head (m)					
				4	6	8	10	12	14
SC050	0.51	2.5	60	12	6.8	--	--	--	--
SC075	0.75	3.5	68	16.4	13.8	9	--	--	--
SC100	0.97	4.7	70	19	17	14	10	--	--
SC150	1.30	5.9	70	22	20	17.2	14	--	--
SC200	1.71	8.2	73	26	23.2	21	18	--	--
SCUS100	0.97	4.2/8.4	70	17	15	12	7	--	--
SCUS150	1.40	6.2/12.4	70	--	20	18	15	11.8	5
SCUS200	1.80	8.0/16.0	73	--	22	20.8	18.6	16	13

Code 220V/50Hz	Code 220V/60Hz	Code 230V/115V/60Hz	Model	Connection Size	Horsepower	Weight(kg)	Capacitance 220V	Capacitance 110V	Capacitance 110V/230V	A mm
88021703	88021803	/	SC050	1.5" / 50mm	0.5hp	10.4	14μF	40μF	/	600
88021704	88021804	/	SC075	1.5" / 50mm	0.75hp	12.1	20μF	60μF	/	600
88021705	88021805	/	SC100	1.5" / 50mm	1.0hp	13.4	25μF	90μF	/	600
88021707	88021807	/	SC150	1.5" / 50mm	1.5hp	14.9	25μF	90μF	/	600
88021708	88021808	/	SC200	1.5" / 50mm	2.0hp	15.4	30μF	90μF	/	600
/	/	88020605	SCUS100	1.5" / 50mm	1.0hp	15	/	/	90μF	610
/	/	88020607	SCUS150	1.5" / 50mm	1.5hp	16	/	/	90μF	610
/	/	88020608	SCUS200	1.5" / 50mm	2.0hp	17.5	/	/	100μF	610

Note: SCUS100, SCUS150, SCUS200 are for US market only

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Pool & Spa Equipment

STRIVE FOR CLEAR WATER

Available from:

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