

SELF-PRIMING PUMPS FOR SWIMMING POOLS WITH PREFILTER

The SWIMMEY pumps have been designed to achieve maximum operational reliability in filtering and recirculating water treated with chlorine.

Design Features

- Reinforced technopolymer pump casing and prefilter
- Adjustable two-piece suction and delivery fittings
- Large bowl that may be inspected via screw cap
- Glass-fibre reinforced lexan impeller and diffuser resistant to abrasion by sand
- Mechanical graphite seal with ceramic counterface
- Stainless steel shaft with insulating part
- Plastic support base for greater pump stability and reduction of vibration
- Screw filter cap with teflon-treated locking O ring

Motor

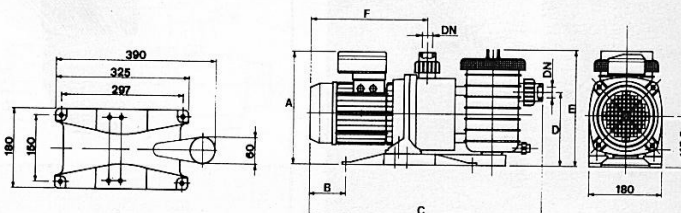
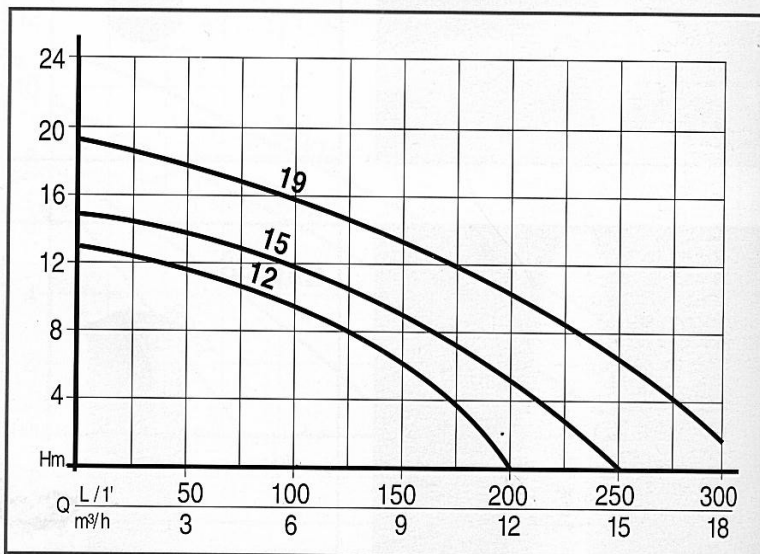
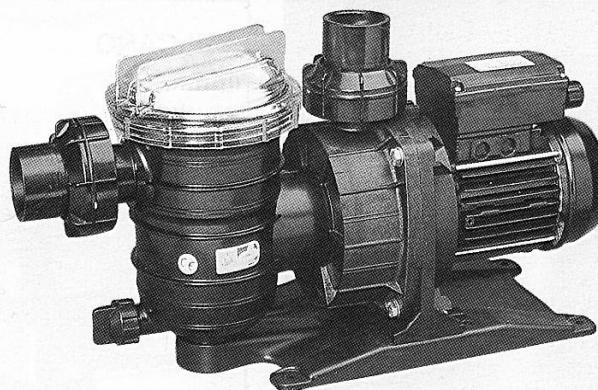
- Enclosed, externally ventilated
- Tropicalised for use in particularly hot and humid climates
- Level of protection IP X5 with sealed parts
- Class F insulation
- Single phase power supply with capacitor permanently activated and thermal protection built into the motor winding
- Three phase power supply with external protection provided by the user
- Self-lubricating ball bearings
- Speed of rotation 2850 rpm
- Suitable for continuous use

Usage Limitations

- Type of liquid: swimming pool water treated with chlorine
- Maximum liquid temperature 40°C
- Maximum operation pressure: 2.5 bar
- Maximum recommended suction height: 3m with foot valve

Applications

- Recirculation and filtration of water for swimming pools, spas and bathing pools



Model	Dimensions mm.							Weight
	A	B	C	D	E	F	DN	Kg
SWIMMEY 12	230	35	565	183	280	240	50	8
SWIMMEY 15	230	35	565	183	280	240	50	8,5
SWIMMEY 19	240	58	590	183	280	255	50	10,2

CODE	MODEL	Nominal Power		Absorbed Power		VOLTAGE	Amp.	μF	Q	L/1' m³/h	100	150	200	300	350	400	450	500	PRICE	
		HP	kW	HP	kW						6	9	12	18	21	24	27	30		
N7241230 N7241290	SWIMMEY 12 M SWIMMEY 12 T	0,5	0,37	0,75	0,55	1 ~ 230 V 3 ~ 400 V	2,1 1,7-1	6,3	Discharge Head in meters		9	6	2							
N7241240 N7241300	SWIMMEY 15 M SWIMMEY 15 T	0,75	0,5	0,9	0,7	1 ~ 230 V 3 ~ 400 V	3 2,2-1,3	6,3			11	8,5	4,5							
N7241250 N7241310	SWIMMEY 19 M SWIMMEY 19 T	1	0,75	1,5	1,1	1 ~ 230 V 3 ~ 400 V	4,5 3,3-1,9	16			15,5	13	10	1,5						