

Multi-stage pumps. Swimming pool

Applications

Booster pumps for pool cleaners.
Designed for operation with chlorinated and, salty waters.

Materials

Pump body, base and diffusers in polymeric materials.
Shaft in stainless steel AISI 431.
Wet end with AISI 431 metallic components.
Mechanical seal in graphite and alumine.
Motor housing in aluminium L-2521.
Windings impregnated with polyester resin.

Motor

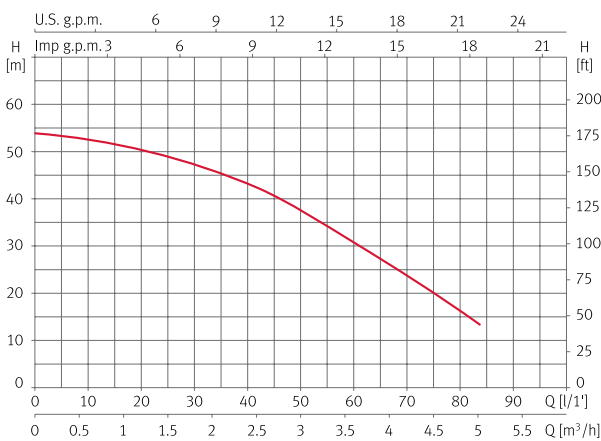
Asynchronous, two poles.
IP 55 protection.
Class F insulation.
Continuous operation.
Single-phase with built-in thermal protection.



Hydraulic performance table

Model	I [A]			P1 [kW]		P2		c	l/min	10	30	40	50	60	65	70	80	1~230 V	3~400 V										
	1~230 V	3~		1~230 V	3~400 V	[kW]	[HP]											[μF]	m³/h	0,6	1,8	2,4	3,0	3,6	3,9	4,3	4,8	Code	Code
		230 V	400 V																									Code	Code
Multipool N	6	4,1	2,3	1,3	1,2	0,75	1	16	mwc	53	47	43	37	32	27,5	24	17	202038	202041										

Performance curves at 2900 rpm



Dimensions and weights

Model	A	B	C	D	E	F	G	H	I	Kg
Multipool N	415	190	247,5	155	198	94	1"	1"	120	10,5

