

## Multi-stage pumps. Swimming pool

### Applications

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

### 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 X5 protection.  
Class F insulation.  
Continuous operation.  
Single phase with built-in thermal protection.

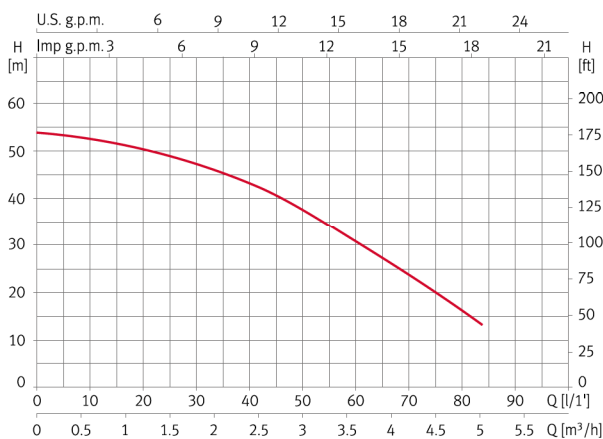


Check conditions and terms at page 159

### Hydraulic performance table

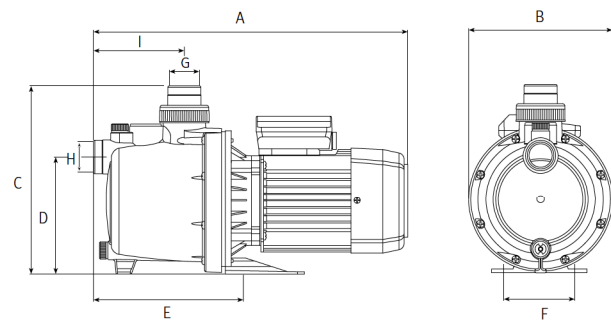
Model	I [A]			P1 [kW]		P2		c	l/min	10	30	40	50	60	65	70	80	1~230 V (model M)		
	1~ 230 V	3~		1~ 230 V	3~ 400 V	[kW]	[HP]			[μF]	m³/h	0.6	1.8	2.4	3.0	3.6	3.9	4.3	4.8	Code
		230 V	400 V																	
Multipool N	6	4.1	2.3	1.3	1.2	0.75	1	16	mwc	53	47	43	37	32	27.5	24	17	00202038		

### 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



\*Service kits are available on request