

Single-stage centrifugal pumps with complete selfdraining

Applications

Compact hydromassage units.

Materials

Suction and discharge mountings, impeller and motor mountings in technopolymer.
 Motor shaft in stainless steel AISI 420.
 Motor housing in aluminium.
 Mechanical seal in graphite and alumine.

Motor

Asynchronous, two poles.
 IP 55 protection. Class F insulation.
 Continuous operation.
 Built-in thermal protection.

Limitations

Insulation capable of resisting over 3750 V.

Equipment

Complete with suction and discharge connections, metric or imperial.

Options

On/off switch rear connection and level sensors via pneumatic or electrical devices.
 Variable speed MV version also available.

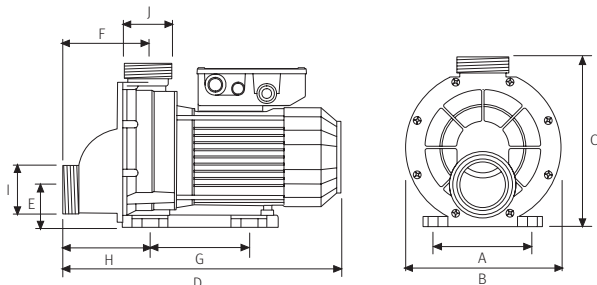


Hydraulic performance table

Model	I [A]	P1 [kW]	P2		c [μF]	l/min m³/h	83	133	183	233	283	333	383	433	Code 230v
	1~230 V	1~230 V	[kW]	[HP]			5.0	8.0	11	14	17	20	23	26	
Tiper 2 75M	5.3	1.2	0.55	0.75	16	mwc	12.3	11.1	10	8.5	6.5	5	2.5		137549
Tiper 2 125M	5.6	1.5	0.9	1.25	16		14.2	13.2	12	10.6	9	7	5	2.7	137578

Dimensions and weights

Model	A	B	C	D	E	F	G	H	I	J	[Kg]
Tiper 2 75	124	187	215	378	50	120	120	130	2 1/4"	2 1/4"	3.9
Tiper 2 125	124	187	215	378	50	120	120	130	2 1/4"	2 1/4"	4.4



Performance curves at 2900 rpm

