

Centrifugal multistage pump for water supply, self-priming up to 9m

Applications

Pumping of clean water for domestic, industrial, agricultural and gardening purposes.
Silent.
Self-priming up to 9m.

Materials

Pump body and impellers in AISI 304.
Pump shaft in AISI 431.
Diffusers in technopolymer.
Mechanical seal.
Motor casing in aluminium.
O-rings in NBR/EPDM.

Equipment

No cable.

Motor

Asynchronous 2 poles.
IPX5 protection.
Class F insulation.
Single phase motor with built-in thermal protection.
Continuous operation.

Limitations

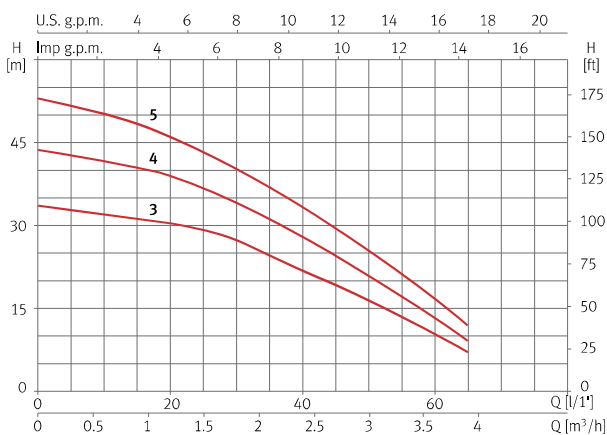
Maximum water temperature 40 °C.



Hydraulic performance table

Model	I [A]			P1 [kW]		P2		c [μF]	l/min	10	20	30	35	40	50	60	65	Code	
	1~230V	3~230V	3~400V	1~	3~	[kW]	[HP]											1~230V (Model M)	3~230V/400V (Model T)
Tecno 15 3	2,7	2,1	1,2	0,61	0,61	0,37	0,5	12	m³/h	0,6	1,2	1,8	2,1	2,4	3,0	3,6	3,9	00097518	00097515
Tecno 15 4	3,5	2,3	1,3	0,79	0,79	0,55	0,75	12	mwc	43	39	35	32	27	22	14	9	00097520	00097519
Tecno 15 5	4,1	3,3	1,9	0,95	0,95	0,75	1	12	mwc	51	47	42	38	34	25	17	12	00097522	00097521

Performance curve at 2900 rpm



Dimension and weight

Model	A	B	C	D	E	F	G	H	I	J	K	Kg
Tecno 15 3	197	108	258	182	233	196	149	88	9	1"	1"	7,2
Tecno 15 4	221	108	281	182	233	196	149	88	9	1"	1"	9,5
Tecno 15 5	244	108	305	182	233	196	149	88	9	1"	1"	11

