

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.
Suction and discharge in cast iron with cataphoresis coating.
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

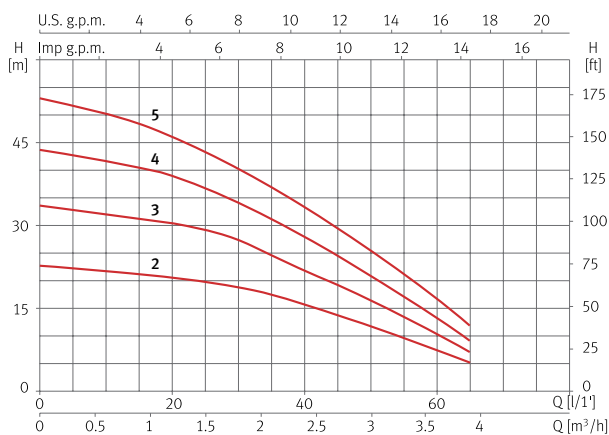
Maximum water temperature 40 °C.



Hydraulic performance table

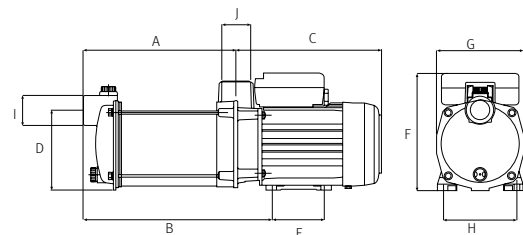
Model	I [A]			P1 [kW]		P2		c [μF]	l/min m ³ /h	10	20	30	40	50	60	Code			
	1~230V	3~230V	3~400V	1~	3~	[kW]	[HP]									1~230V (Model M)	1~230V (Model M B)	3~230V/400V (Model T)	3~230V/400V (Model T B)
Aspri 15 2	2	-	-	0,45	-	0,24	0,33	12	mwc	21	20	17	14	11	7	00096410	-	-	-
Aspri 15 3	2,7	2,1	1,2	0,61	0,61	0,37	0,5	12		32	30	26	22	17	11	00096415	00096419	00096412	00096413
Aspri 15 4	3,5	2,3	1,3	0,79	0,79	0,55	0,75	12		43	39	35	27	22	14	00096423	00096427	00096421	00096422
Aspri 15 5	4,1	3,3	1,9	0,95	0,95	0,75	1	12		51	47	42	34	25	17	00096432	00096436	00096430	00096431

Performance curve at 2900 rpm



Dimension and weight

Model	A	B	C	D	E	F	G	H	I	J	Kg
Aspri 15 2	163	213	202	110	74	162	121	102	1"	1"	8,3
Aspri 15 3	187	237	202	110	74	162	121	102	1"	1"	9,2
Aspri 15 4	211	261	202	110	74	162	121	102	1"	1"	10
Aspri 15 5	235	285	202	110	74	162	121	102	1"	1"	11



Model	Code
	1~230V (Model M)
ES 1000 (Aspri)	00820027

