

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

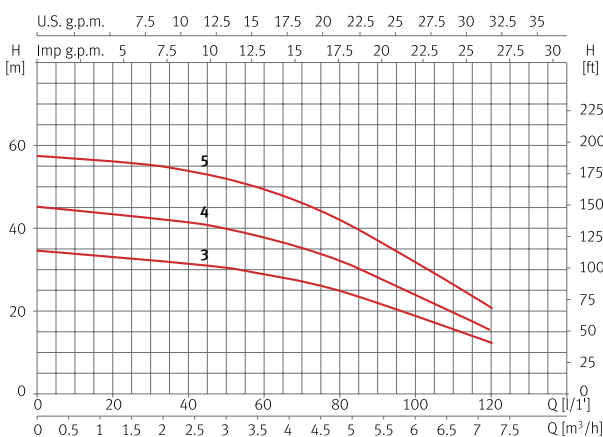
Maximum water temperature 40 °C.



Hydraulic performance table

Model	I [A]			P1 [kW]		P2		c [μF]	l/min m³/h	15	30	60	75	90	120	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 25 3	5,5	3,5	2	1,2	1	0,75	1	16	mwc	33	32	28	26	22	12	00096450	00096452	00096447	-
Aspri 25 4	6,8	4,3	2,5	1,5	1,4	0,9	1,2	16	43	42	37	33	28	15	00096458	00096462	00096455	00096456	
Aspri 25 5	7,4	5,2	3	1,7	1,7	1,1	1,5	25	56	55	48	43	37	20	00096466	00096468	00096464	00096465	

Performance curve at 2900 rpm



Dimension and weight

Model	A	B	C	D	E	F	G	H	I	J	L/M	Kg
Aspri 25 3	202	127	253	82	75	110	218	59	138	8	1"	13,5
Aspri 25 4	229	127	279	82	75	110	218	59	138	8	1"	14,6
Aspri 25 5	255	127	328	82	90	122	241	59	138	8	1"	17,2

