

## Centrifugal multistage pump for water supply

### Applications

Pumping of clean water for domestic, industrial, agricultural and gardening purposes.  
Silent.  
Self-priming up to 2m.

### 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 aluminum.  
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.

### Range of use

Maximum water temperature 40 °C.



Stainless steel impellers



Easy to maintain



Quiet



Best seller



Pressure up to 65 m

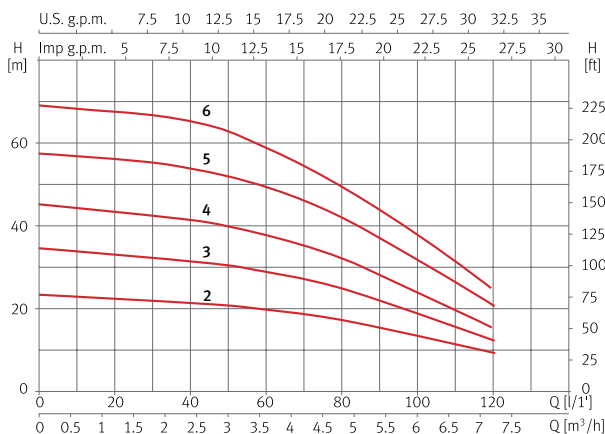


Flow rate up to 120 l/min

### Features table

Model	I [A]			P1 [kW]		P2		c [μF]	l/min	15	30	45	60	75	90	105	120	Code	
	1~230V	3~230V	3~400V	1~	3~	[kW]	[HP]											1~230V	3~230V/400V
Prisma 25 2	4,3	-	-	0,9	-	0,55	0,75	16	mwc	0,9	1,8	2,7	3,6	4,5	5,4	6,3	7,2	97170	-
Prisma 25 3	5,5	3,5	2	1,2	1	0,75	1	16		22	21	20	19	17	15	12	8	97178	97175
Prisma 25 4	6,8	4,3	2,5	1,5	1,4	0,9	1,2	16		33	32	31	28	26	22	17	12	97188	97185
Prisma 25 5	7,4	5,2	3	1,7	1,7	1,1	1,5	30		43	42	40	37	33	28	22	15	97196	97194
Prisma 25 6	9,8	6,7	3,9	2,2	2	1,5	2	30		56	55	53	48	43	37	29	20	97203	97202
										72	68	65	58	50	40	32	24		

### Performance curve at 2900 rpm



### Dimension and weight

Model	A	B	C	D	E	G	H	I	J	L/M	Kg
Prisma 25 2	176	127	226	82	185	218	118	138	8	1"	12,5
Prisma 25 3	202	127	253	82	185	218	118	138	8	1"	13,5
Prisma 25 4	229	127	279	82	185	218	118	138	8	1"	14,6
Prisma 25 5	255	127	328	82	212	241	118	138	8	1"	17,2
Prisma 25 6	281	142	304	-	212	286	118	154	10	1"	20

