

Prisma 35N **Supply** | Horizontal surface



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 80 m

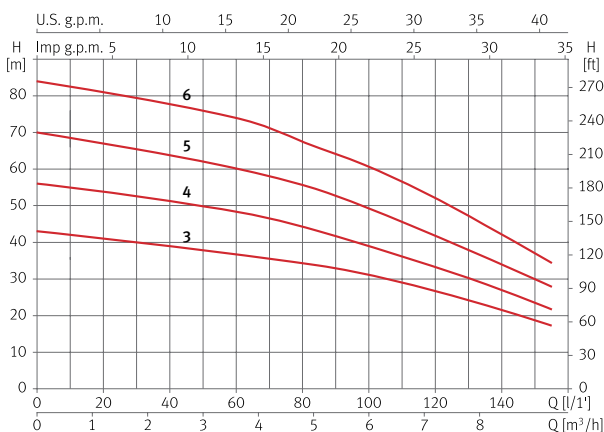


Flow rate up to 150 l/min

Features table

Model	I [A]			P1 [kW]		P2		c [μF]	l/min m³/h									Code	
	1~230V	3~230V	3~400V	1~	3~	[kW]	[HP]			20	40	60	80	100	120	140	150	1~230V	3~230V/400V
Prisma 35 3N	6,7	4,5	2,6	1,5	1,4	0,75	1	30	mwc	41	39	36	34	31	27	22	18	129343	129346
Prisma 35 4N	8,4	5,3	3,1	1,8	1,8	1,1	1,5	30		54	51	48	44	39	33	27	23	129344	129347
Prisma 35 5N	10,2	6,9	4	2,3	2,2	1,5	2	30		68	64	60	55	49	41	34	30	129345	129348
Prisma 35 6N	-	8,3	4,8	-	2,7	2,2	3	-		81	78	74	67	60	52	42	37	-	129349

Performance curve at 2900 rpm



Dimension and weight

Model	A	B	C/E	D	F	G	H+I	J	K	Kg
Prisma 35 3N	221	187	1 1/4"	147	282	158	212	120	12	18,5
Prisma 35 4N	247	212	1 1/4"	147	282	158	212	120	12	20,5
Prisma 35 5N	271	236	1 1/4"	147	282	158	212	120	12	23,5
Prisma 35 6N	296	261	1 1/4"	147	282	158	212	120	12	23,7

