

# Aspri 35N **Supply** | Horizontal surface



## 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 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



Self-priming up to 9 m



Easy to maintain



Quiet



Pressure up to 80 m

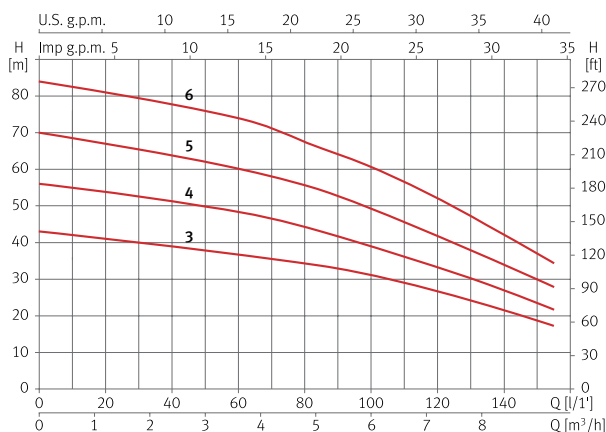


Flow rate up to 150 l/min

### Features table

Model	I [A]			P1 [kW]		P2		c [μF]	l/min									Code	
	1~230V	3~230V	3~400V	1~	3~	[kW]	[HP]			20	40	60	80	100	120	140	150	1~230V	3~230V/400V
Aspri 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	129699	129696
Aspri 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	129700	129697
Aspri 35 5N	10,2	6,9	4	2,3	2,2	1,5	2	30		68	64	60	55	49	41	34	30	129701	129698
Aspri 35 6N	-	8,3	4,8	-	2,7	2,2	3	-		81	78	74	67	60	52	42	37	-	130368

### Performance curve at 2900 rpm



### Dimension and weight

Model	A	B	C/E	D	F	G	H	I	J	K	Kg
Aspri 35 3N	221	187	1 <sup>1</sup> / <sub>4</sub> "	147	282	158	122	90	60	12	18,5
Aspri 35 4N	247	212	1 <sup>1</sup> / <sub>4</sub> "	147	282	158	122	90	60	12	20,5
Aspri 35 5N	271	236	1 <sup>1</sup> / <sub>4</sub> "	147	282	158	122	90	60	12	23,5
Aspri 35 6N	296	261	1 <sup>1</sup> / <sub>4</sub> "	147	282	158	122	90	60	12	23,7

