

Aspri 45N 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.

Motor

Asynchronous 2 poles.
IPX5 protection.
Class F insulation.
Single phase motor with built-in thermal protection.
Continuous operation.

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.

Range of use

Maximum water temperature 40 °C.

Equipment

No cable.



Stainless steel impellers



Self-priming up to 9 m



Easy to maintain



Quiet



Pressure up to 60 m

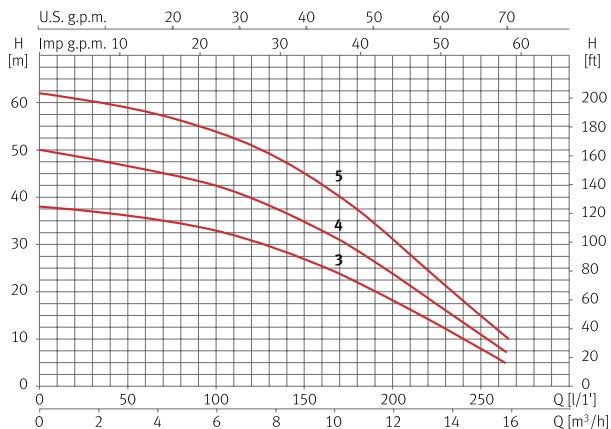


Flow rate up to 250 l/min

Features table

Model	I [A]			P1 [kW]		P2		c [μF]	l/min									Code	
	1~230V	3~230V	3~400V	1~	3~	[kW]	[HP]			m³/h	25	50	75	100	125	150	200	250	1~230V
Aspri 45 3N	7,9	5,2	3	1,8	1,7	1,1	1,5	30	mwc	37	36	35	33	30	27	18	8	132087	132089
Aspri 45 4N	10	6,9	4	2,2	2,2	1,5	2	30		48	47	45	42	39	36	24	11	132088	132090
Aspri 45 5N	-	8,6	5	-	2,8	2,2	3	-		61	59	56	54	50	45	31	15	-	132091

Performance curve at 2900 rpm



Dimension and weight

Model	A	B	C	D	E	F	G	H	I	J	K	Kg
Aspri 45 3N	246	212	1 1/2"	147	1 1/4"	282	158	128	90	60	12	22,6
Aspri 45 4N	277	242	1 1/2"	147	1 1/4"	282	158	128	90	60	12	23,7
Aspri 45 5N	307	273	1 1/2"	147	1 1/4"	282	158	128	90	60	12	25,3

