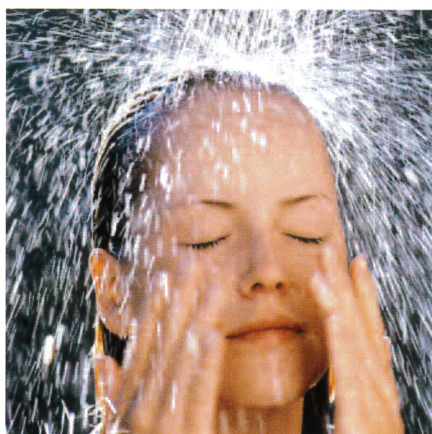




Applications: To work with clean water in domestic applications, irrigation, and hydropneumatic sets.

Quiet running horizontal multistage centrifugal pumps.

Materials:

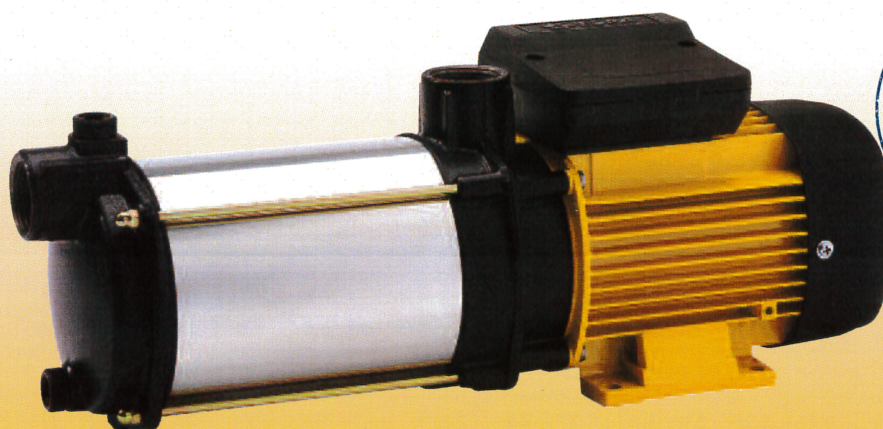
Pump body and impellers in stainless steel AISI-304.
Motor shaft in stainless steel AISI-420.
Suction and discharge mountings in cast iron, with Surface anti-corrosion treatment (cataphoresis).
Mechanical seal in graphite and alumine.
Motor housing in aluminium L-2521.
Winding impregnated with epoxy resin.
New high temperature bearings with better clearance.

Motor:

Asynchronous, two poles.
Class F insulation.
Continuous operation.
Single phase version built-in thermal protection.

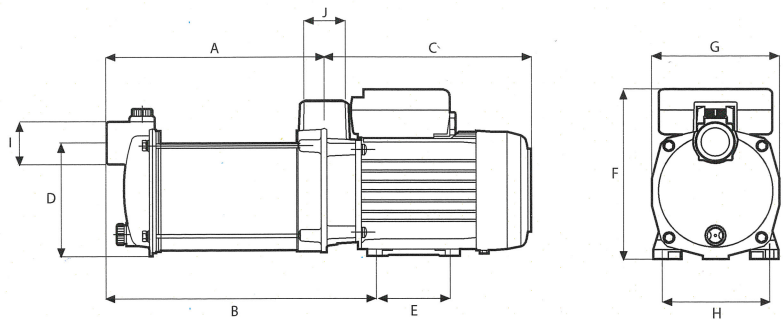
Operating Conditions:

Liquid temperature up to 60° C
Total suction lift up to 7mt.
Continuous duty.



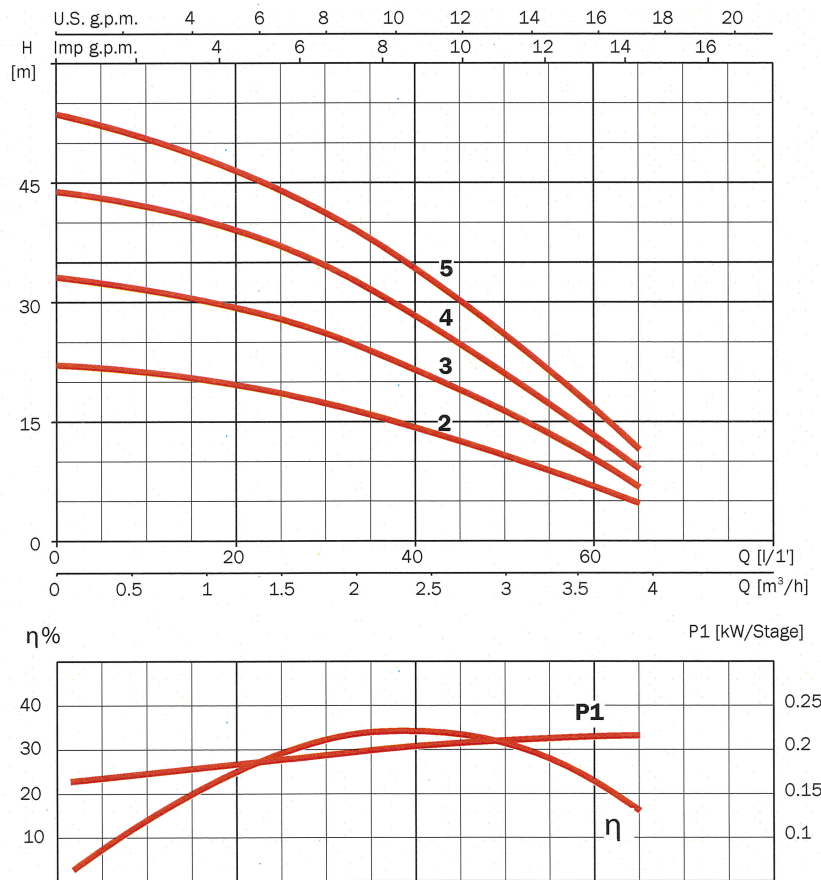


Prisma 115



	A	B	C	D	E	F	G	H	I	J	Kg
Prisma115 2	163	213	202	110	74	162	121	102	1"	1"	8.3
Prisma115 3	187	237	202	110	74	162	121	102	1"	1"	9.2
Prisma115 4	211	261	202	110	74	162	121	102	1"	1"	10
Prisma115 5	235	285	202	110	74	162	121	102	1"	1"	11

Curvas de funcionamiento a 2900 r.p.m.
Performance curves at 2900 r.p.m.



230 V 50 Hz	230/400 V 50 Hz	A			P1 (kW)		kW	HP	μF	L/1' m³/h	10	20	30	35	40	50	60	65
		1~ 230 V	3~ 230 V	400 V	1~	3~					0.6	1.2	1.8	2.1	2.4	3.0	3.6	3.9
Prisma115 2M		2			0.45	0.46	0.24	0.33	12		21	20	16.5	16	14	10.5	7	5
Prisma115 3M	Prisma115 3	2.74	2.1	1.21	0.61	0.61	0.37	0.5	12		32	30	26	24	22	17	10.5	7
Prisma115 4M	Prisma115 4	3.53	2.3	1.3	0.79	0.7	0.55	0.75	12		43	39	35	32	27	21.5	14	9
Prisma115 5M	Prisma115 5	4.13	3.3	1.9	0.95	0.94	0.75	1.0	12		51	47	42	38	34	25	17	12