



Aplicaciones: Para trabajar con aguas limpias en aplicaciones domésticas, riego y conjuntos hidroneumáticos de presión.

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

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Bombas centrífugas multicelulares horizontales completamente silenciosas, autoaspirantes hasta 2 m.

Materiales:

Impulsores y cuerpo bomba en acero inoxidable AISI 304.

Eje motor en acero inoxidable AISI 420.

Difusores en Tecnopolímero.

Cuerpo aspiración e impulsión en acero gris de fundición.

Cierre mecánico en grafito y alumina.

Carcasa motor en aluminio.

Motor:

Asíncrono, dos polos.

Protección IP 44.

Aislamiento clase F.

Servicio continuo.

Versión monofásica con protección térmica incorporada.

Quiet running horizontal multi-stage centrifugal pumps. Self-priming to 2 m.

Materials:

Pump body and impellers in stainless steel AISI-304.

Motor shaft in stainless steel AISI-420.

Diffusers in Tecnopolymer.

Suction and discharge mountings in cast iron.

Mechanical seal in graphite and alumina.

Motor housing in aluminium.

Motor:

Asynchronous, two poles.

IP 44 protection.

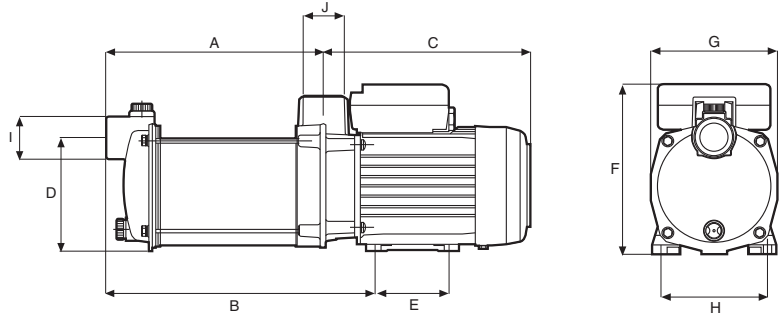
Class F insulation.

Continuous operation.

Single phase version built-in thermal protection.

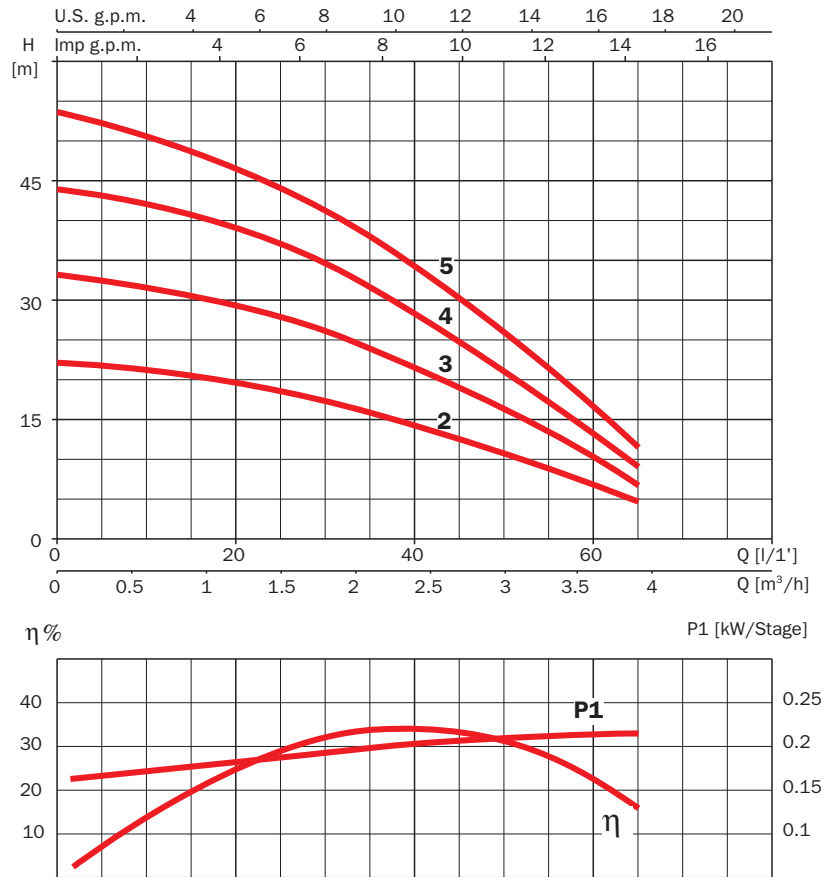


Prisma15



| | A | B | C | D | E | F | G | H | I | J | Kg |
|-------------------|-----|-----|-----|-----|----|-----|-----|-----|----|----|-----|
| Prisma15 2 | 163 | 213 | 202 | 110 | 74 | 162 | 121 | 102 | 1" | 1" | 8.3 |
| Prisma15 3 | 187 | 237 | 202 | 110 | 74 | 162 | 121 | 102 | 1" | 1" | 9.2 |
| Prisma15 4 | 211 | 261 | 202 | 110 | 74 | 162 | 121 | 102 | 1" | 1" | 10 |
| Prisma15 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~ | | | | | | | | | | | | |
| Prisma15 2M | | 2 | | | 0.45 | 0.46 | 0.24 | 0.33 | 12 | | 21 | 20 | 16.5 | 16 | 14 | 10.5 | 7 | 5 |
| Prisma15 3M | Prisma15 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 |
| Prisma15 4M | Prisma15 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 |
| Prisma15 5M | Prisma15 5 | 4.13 | 3.3 | 1.9 | 0.95 | 0.94 | 0.75 | 1.0 | 12 | | 51 | 47 | 42 | 38 | 34 | 25 | 17 | 12 |