



Aplicaciones: Recirculación y filtración de agua en pequeñas piscinas desmontables.

Applications: Recycling of water from small transportable pools.

Bombas centrífugas monocelulares con prefiltro incorporado. Completamente silenciosas.

Materiales :

Cuerpo bomba, soporte sello, pie bomba y difusor en tecnopolimero.
Rodete en tecnopolimero.
Eje motor en acero inoxidable AISI 420.
Cierre mecánico en grafito y alumina.
Carcasa motor en aluminio.

Motor:

Asíncrono, dos polos
Protección IP 55
Aislamiento clase F
Servicio continuo
Con protector térmico incorporado.

Quiet running single-stage centrifugal pumps, complete with prefilter.

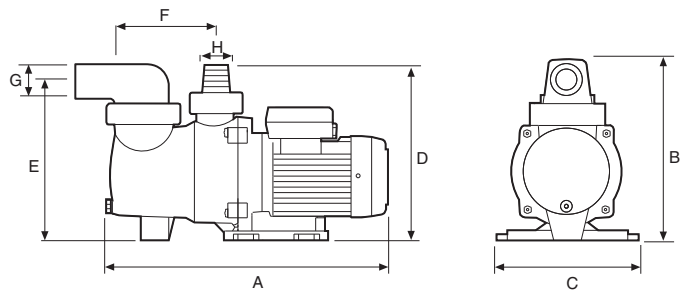
Materials:

Pump body, seal mounting, pump foot and diffuser in tecnopolimer.
Impeller in tecnopolimer.
Motor shaft in stainless steel AISI 420.
Mechanical seal in graphite and alumine.
Motor housing in aluminium.

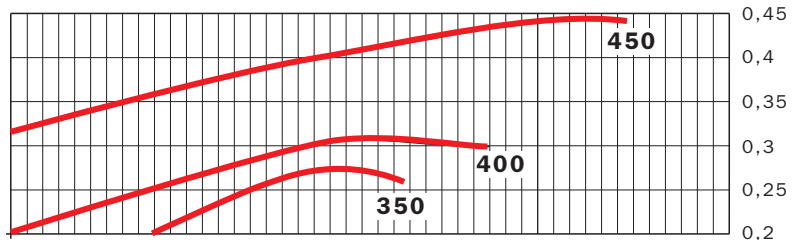
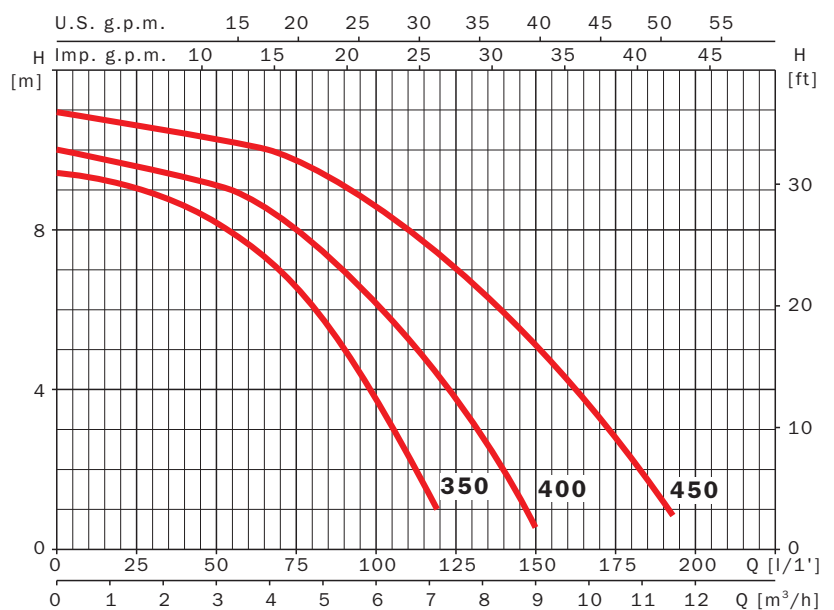
Motor:

Asynchronous, two poles.
IP 55 protection.
Class F insulation.
Continuous operation.
Built-in thermal protection.





| | A | B | C | D | E | F | G | H | Kg |
|--------------------|-----|-----|-----|-----|-----|-----|----|-------|-----|
| Niper 1 350 | 405 | 262 | 204 | 250 | 231 | 158 | 40 | 40 | 5,1 |
| Niper 2 400 | 405 | 262 | 204 | 250 | 231 | 158 | 40 | 40/50 | 5,1 |
| Niper 2 450 | 415 | 262 | 204 | 250 | 231 | 158 | 40 | 40/50 | 5,8 |



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 | 25 1,5 | 50 3 | 75 4,5 | 100 6 | 125 7,5 | 150 9 | 175 10,5 | 190 11,4 | |
|----------------|--------------------|-------------|-------------|-------------|---------|----|------|------|----|--------------|-----------|---------|-----------|----------|------------|----------|-------------|-------------|--|
| | | 1~ 230 V | 3~ 230 V | 3~ 400 V | 1~ | 3~ | | | | | | | | | | | | | |
| Niper 1 350 M | | 1,34 | | | 0,27 | | 0,18 | 0,25 | 6 | | 9,1 | 8,2 | 6,6 | 3,7 | | | | | |
| Niper 2 400 M | | 1,53 | | | 0,32 | | 0,18 | 0,25 | 6 | | 9,6 | 9,1 | 8 | 6,1 | 3,8 | 0,6 | | | |
| Niper 2 450 M | | 1,97 | | | 0,43 | | 0,25 | 0,33 | 12 | | 10,6 | 10,3 | 9,8 | 8,5 | 6,9 | 5,1 | 2,8 | 1,2 | |