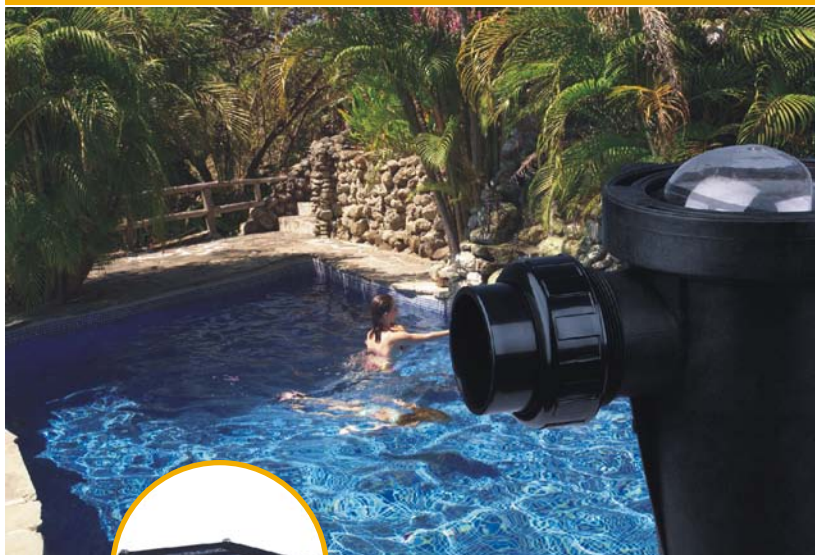


QUIET RUNNING

SERIES SWIMMING POOL PUMPS

Applications:

Recycling and filtering of water for medium and commercial swimming pools.



SINGLE PHASE

FCP-B

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

Materials:

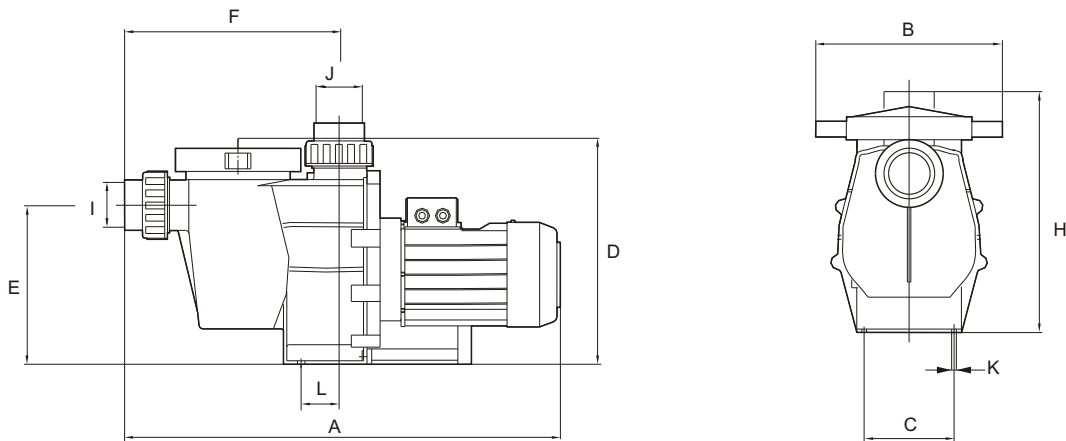
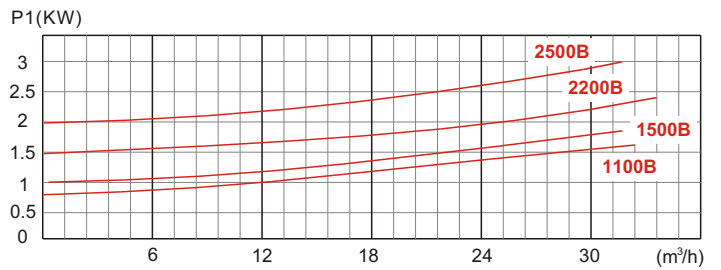
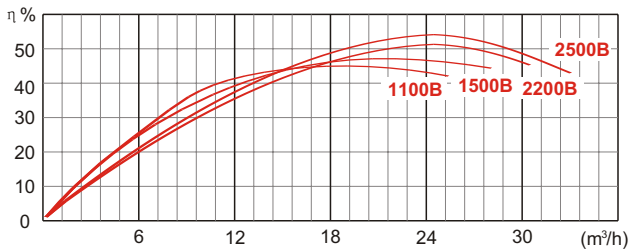
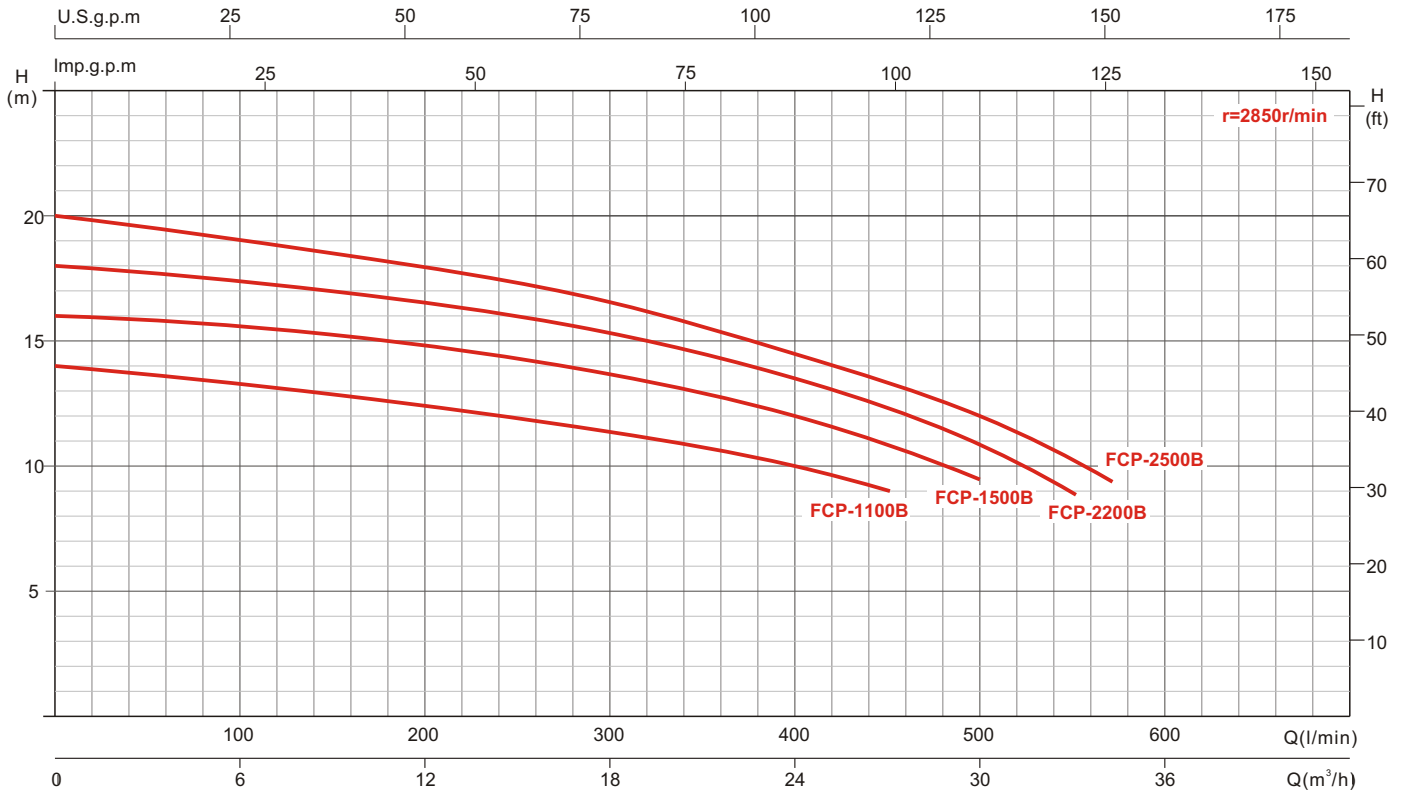
Pump body, pump foot and diffuser in glass loaded polypropilen.
 Impellor and seal mounting in PPO.
 Motor shaft in stainless steel AISI 420.
 Mechanical seal in graphite and steatite.
 Motor housing in aluminum L-2521.

Motor:

Asynchronous, two poles.
 IP 55 protection.
 Class F insulation.
 Continuous operation.
 Single phase version built-in thermal protection.

TECHNICAL DATA

| Model | HP | KW | V | | A | | P1(KW) 1~/3~ | Q | H(m) | | | | | | | | | |
|-----------|-----|-----|------|------|------|------|-----------------|-------------------|-------|------|------|------|------|------|-----|-----|-----|-----|
| | | | 50HZ | 50HZ | 220V | 380V | | | L/min | 0 | 150 | 250 | 300 | 350 | 400 | 450 | 500 | 550 |
| FCP-1100B | 1.5 | 1.1 | 220 | 380 | 7.9 | 3 | 1.9 | m ³ /h | 0 | 9 | 15 | 18 | 21 | 24 | 27 | 30 | 33 | |
| FCP-1500B | 2 | 1.5 | 220 | 380 | 10 | 3.9 | 2.2 | H(m) | 14 | 12.5 | 12 | 11.5 | 11 | 10 | 9.5 | | | |
| FCP-2200B | 3 | 2.2 | 220 | 380 | 13.1 | 4.9 | 2.8 | | 16 | 15 | 14.5 | 14 | 13 | 12 | 11 | 9.5 | | |
| FCP-2500B | 3.5 | 2.5 | 220 | 380 | 15 | 5.5 | 3.2 | | 18 | 17 | 16 | 15.5 | 14.5 | 13.5 | 12 | 11 | 9 | |
| | | | | | | | | | 20 | 18.5 | 17.5 | 16.5 | 15.5 | 14.5 | 13 | 12 | 10 | |



DIMENSION

| | A | B | C | D | E | F | H | L | I | J | K | Kg |
|-----------|-----|-----|-------|-----|-----|-----|-----|----|------|------|-------|----|
| FCP-1100B | 630 | 275 | 138.5 | 340 | 235 | 316 | 355 | 94 | φ 63 | φ 63 | 2-φ12 | 19 |
| FCP-1500B | 630 | 275 | 138.5 | 340 | 235 | 316 | 355 | 94 | φ 63 | φ 63 | 2-φ12 | 20 |
| FCP-2200B | 660 | 275 | 138.5 | 340 | 235 | 316 | 355 | 94 | φ 63 | φ 63 | 2-φ12 | 21 |
| FCP-2500B | 660 | 275 | 138.5 | 340 | 235 | 316 | 355 | 94 | φ 63 | φ 63 | 2-φ12 | 21 |