

SAND FILTER MADE OF FIBREGLASS REINFORCED POLYESTER



Item no. 110 011 11 Sand filter 520, bronze valve
 Item no. 110 011 21 Sand filter 520, plastic valve

Max working pressure is 2,5 bar.

Accessories

Filter sand

Specially made filter sand, washed and screened.

| Item no. | Particle size mm | Weight/sack (kg) |
|----------|------------------|------------------|
| 12220 | 0,6-0,8 | 25 |

PVC connecting pipe

Between pump and filter, for filter type 520 and 640. Including couplings.

| Item no. | |
|----------|--|
| 516401 | PVC connecting pipe Ø 50 mm with ½" thermostat connection. |
| 516402 | PVC connecting pipe Ø 50 mm with 90° angle. |
| 516405 | Connecting hose, flexible PVC Ø 50 mm. |

Precision thermostat with graded scale for temperature setting. Equipped with a 160 mm probe.

| Item no. | Temperature range | Connection |
|----------|-------------------|------------------------|
| 12840 | 0-40°C | for pipe connection ½" |

- **Strong and robust design, made of fibreglass reinforced polyester** - For optimum quality and life.
- **Drain plug** - For draining of water, for instance when emptying the pool for the winter.
- **6-way valve made of bronze** - Simple cleaning and backwashing of the filter.
- **6-way valve made of ABS** - High quality, sturdy construction, simple cleaning and backwashing of the filter.
- **Pressure gauge** - Shows the need of backwashing.
- **Sight glass** - Shows when the water is clean after backwashing.



Item no. 12840



Item no. 12220



Item no. 516401



Item no. 516405

* Note! Recommendation for private pools.

Technical data

| Item no. | Type | Suitable pump kW | * Suitable water volume m³ | Filter area m² | Net weight kg | Sand kg | Total weight kg sand + water | Dimensions H (mm) Ø | Central valve |
|---------------------------------------|------|------------------|----------------------------|----------------|---------------|---------|------------------------------|---------------------|---------------|
| Sand filter with bronze valve | | | | | | | | | |
| 110 011 11 | 520 | 0,55 | ≤ 50 | 0,22 | 25 | 100 | 178 | 960 530 | 1½" |
| 110 021 11 | 640 | 0,75 | ≤ 80 | 0,33 | 31 | 150 | 228 | 1050 650 | 1½" |
| 110 022 11 | 760 | 1,1 | ≤ 90 | 0,45 | 41 | 225 | 378 | 1215 770 | 1½" |
| Sand filter with plastic valve | | | | | | | | | |
| 110 011 21 | 520 | 0,55 | ≤ 50 | 0,22 | 17 | 100 | 170 | 960 530 | 1½" |
| 110 021 21 | 640 | 0,75 | ≤ 80 | 0,33 | 23 | 150 | 220 | 1050 650 | 1½" |
| 110 022 21 | 760 | 1,1 | ≤ 90 | 0,45 | 33 | 225 | 370 | 1240 770 | 2" |
| 110 323 21 | 900 | 1,5 | ≤130 | 0,64 | 41 | 325 | 436 | 1260 910 | 2" |