# Sand Filter System

## PLUG & PLAY COMBO

**User-friendly and excellent filtration performance**



### Product Features

1. Easy installation with pre-installed plumbing system and base
2. Filter structure with UV resistance material
3. Top mount and Side mount available
4. For residential pools and above-ground pools

Emaux
water technology

***Pool & Spa Equipment***

# Sand Filter System FSU SERIES

## Ultra Filter System with built-in timer (option)

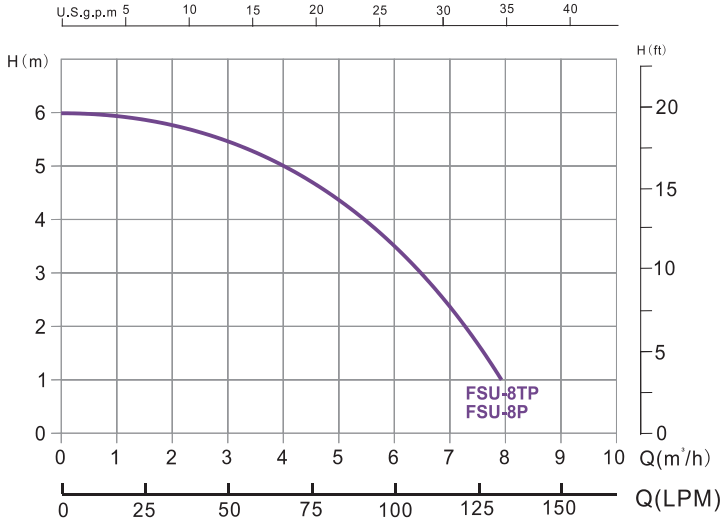
### For above-ground pool

Valve
4-Way Multiport Valve

Max Working Pressure
29psi/2bar

Max Water Temperature
40°C (104°F)

Suggested Size Of Media
0.5-0.8mm

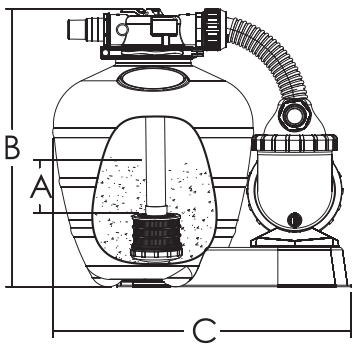


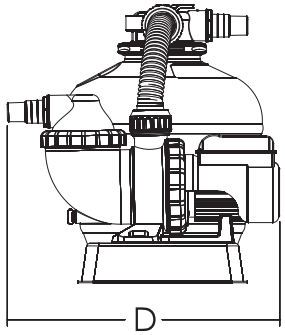

Note: Flow curve information based on 220V/50Hz motor.

## Product Information and Dimension

Note: Suggested sand weight varies with differences in filter media size. For reference only.

| Code | Model | Filter | Pump | Max. Flow Rate | | Sand (kg) | A (mm) | B (mm) | C (mm) | D (mm) | Filter & Pump In/Out Connection | Adaptor |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 9071111 | FSU-8TP | 13" Filter | AMU020TP | 133.3lpm | 8.0m³/h | 17 | 145 | 470 | 494 | 450 | 1.5" / 50 mm | 1 1/4" & 1 1/2" 32 & 38mm |
| 9071109 | FSU-8P | 13" Filter | AMU020P | 133.3lpm | 8.0m³/h | 17 | 145 | 470 | 494 | 450 | 1.5" / 50 mm | 1 1/4" & 1 1/2" 32 & 38mm |







**FSU Series Filtration Combo**

includes:
1) Durable top mount plastic filter tank
2) 4-Way Multiport Valve
3) Aqua-Mini Pump (AMU020TP or AMU020P)
4) Timer (optional)

# Sand Filter System FSP SERIES

## Compact Filter System

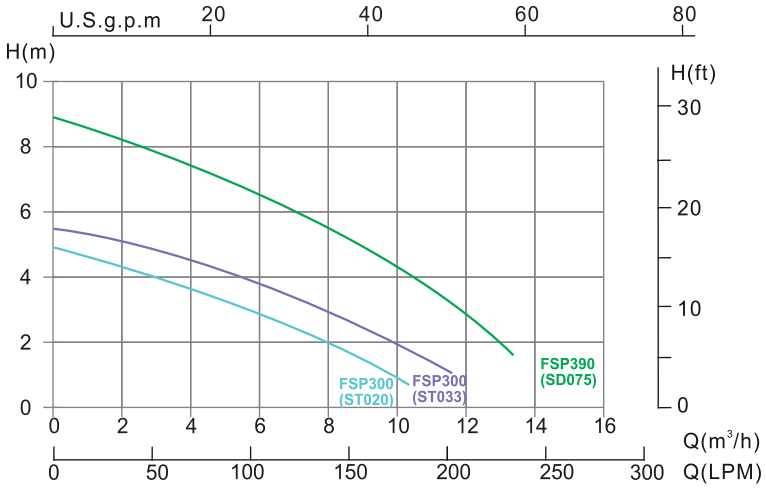
**For above-ground pool**

Valve
4-Way Multiport Valve

Max Working Pressure
29psi/2bar

Max Water Temperature
40°C (104°F)

Suggested Size Of Media
0.5-0.8mm




Note: Flow curve information based on 220V/50Hz motor.

## Product Information and Dimensions

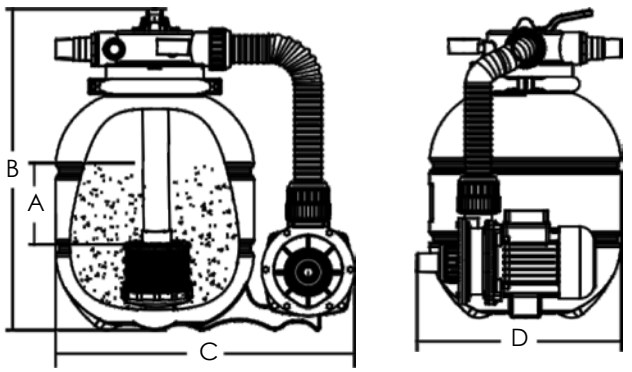
Note: Suggested sand weight varies with differences in filter media size. For reference only.

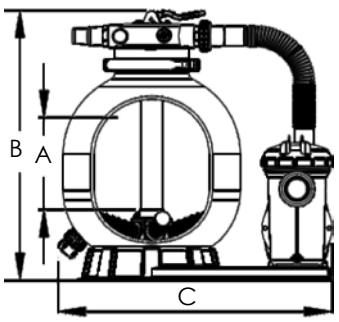
| Code | Model | Filter | Pump | Max. Flow Rate | Sand (kg) | A (mm) | B (mm) | C (mm) | D (mm) | Filter & Pump In/Out Connection | Adaptor |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 9070402 | FSP300-4W | P300 | ST020 | 58lpm 3.5m³/h | 19 | 145 | 540 | 485 | 330 | 1.5" / 50 mm | 1 1/4" & 1 1/2" 32 & 38mm |
| 9070403 | FSP300-4W | P300 | ST033 | 67lpm 4.02m³/h | 19 | 145 | 540 | 485 | 330 | 1.5" / 50 mm | 1 1/4" & 1 1/2" 32 & 38mm |
| 9070414 | FSP390-4W | P390 | SD075 | 133lpm 8.00m³/h | 35 | 235 | 724 | 760 | 527 | 1.5" / 50 mm | 1 1/4" & 1 1/2" 32 & 38mm |

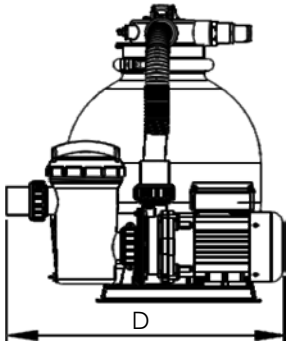


**FSP300**
**Filtration Combo**

includes:
1) Durable top mount plastic filter tank (P300 Filter)
2) 4-Way Multiport Valve
3) ST Series Pump (ST020 or ST033)






**FSP390**
**Filtration Combo**

includes:
1) Durable top mount plastic filter tank (P390 Filter)
2) 4-Way Multiport Valve
3) SD075 Pump

# Sand Filter System FSP SERIES

## FSP Filter System

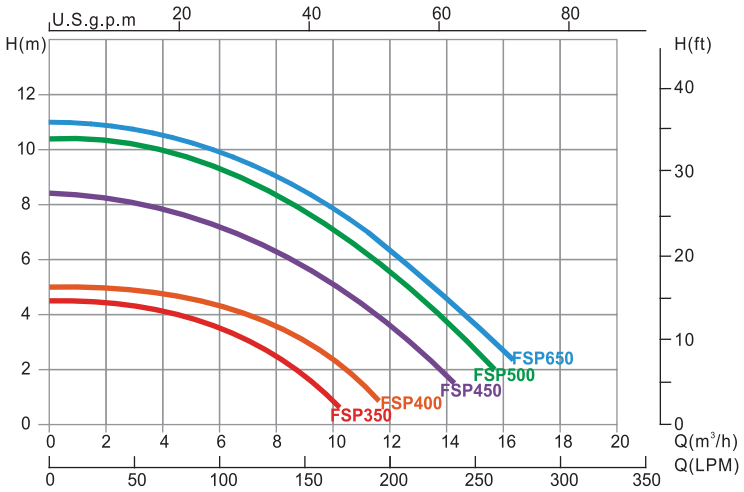
**For residential pool or above ground pool**

Valve
4 or 6-Way Multiport Valve

Max Working Pressure
29psi/2bar

Max Water Temperature
40°C (104°F)

Suggested Size Of Media
0.5-0.8mm




Note: Flow curve information based on 220V/50Hz motor.

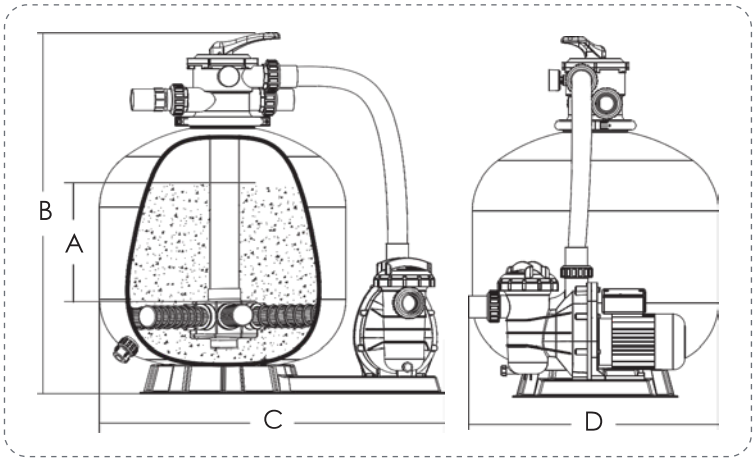
## Product Information and Dimensions

Note: Suggested sand weight varies with the differences in filter media size. For reference only.

| Code (4-way Valve) | Code (6-way Valve) | Model | Filter | Pump | Valve Connections | Sand (kg) | A (mm) | B (mm) | C (mm) | D (mm) | Max. Flow Rate |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 9070404 | -- | FSP350-4W | P350 | SS020 | 1.5" / 50mm | 20 | 160 | 580 | 555 | 350 | 72lpm 4.32m³/h |
| 9070405 | -- | FSP400-4W | P400 | SS033 | 1.5" / 50mm | 35 | 175 | 625 | 760 | 400 | 108lpm 6.48m³/h |
| 9070406 | -- | FSP450-4W | P450 | SS050 | 1.5" / 50mm | 45 | 210 | 680 | 760 | 449 | 135lpm 8.10m³/h |
| 9070407 | -- | FSP500-4W | P500 | SS075 | 1.5" / 50mm | 85 | 235 | 724 | 760 | 527 | 185lpm 11.10m³/h |
| 9070408 | -- | FSP650-4W | P650 | SS100 | 1.5" / 50mm | 145 | 300 | 832 | 760 | 627 | 260lpm 15.60m³/h |
| -- | 9070505 | FSP350-6W | P350 | SS020 | 1.5" / 50mm | 20 | 160 | 680 | 555 | 350 | 72lpm 4.32m³/h |
| -- | 9070501 | FSP400-6W | P400 | SS033 | 1.5" / 50mm | 35 | 175 | 759 | 760 | 400 | 108lpm 6.48m³/h |
| -- | 9070502 | FSP450-6W | P450 | SS050 | 1.5" / 50mm | 45 | 210 | 813 | 760 | 449 | 135lpm 8.10m³/h |
| -- | 9070503 | FSP500-6W | P500 | SS075 | 1.5" / 50mm | 85 | 235 | 856 | 760 | 527 | 185lpm 11.10m³/h |
| -- | 9070504 | FSP650-6W | P650 | SS100 | 1.5" / 50mm | 145 | 300 | 961 | 760 | 627 | 260lpm 15.60m³/h |

### FSP Series Filtration Combo

includes:
1) Durable top mount plastic filter tank
2) 4 or 6-Way Multiport Valve
3) SS Series Pump






# Sand Filter System FSF SERIES

## FSF Filter System

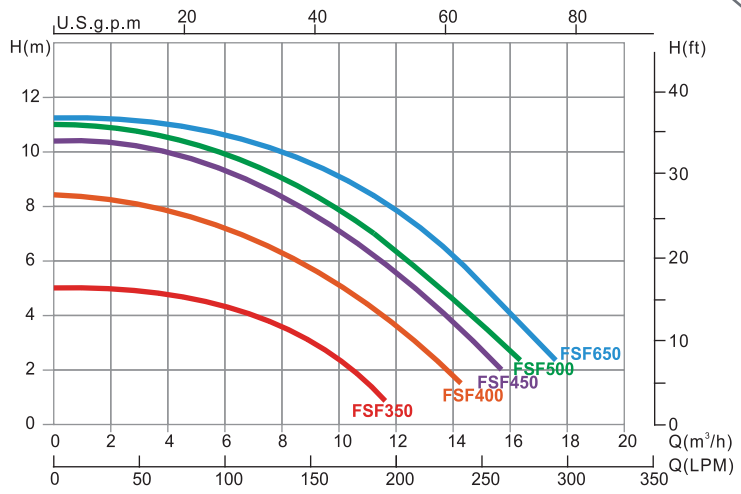
**For residential pool**

Valve
6-Way Multiport Valve

Max Working Pressure
36psi/2.5bar

Max Water Temperature
43°C (109°F)

Suggested Size Of Media
0.5-0.8mm




Note: Flow curve information based on 220V/50HZ motor.

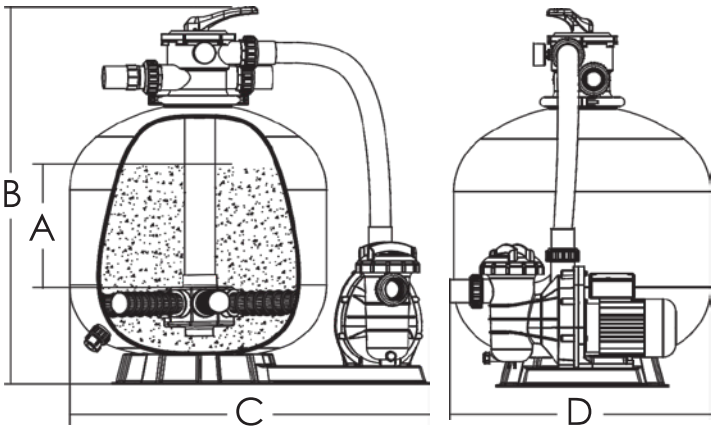
## Product Information and Dimensions

Note: Suggested sand weight varies with the differences in filter media size. For reference only.

| Code | Model | Filter | Pump | Valve Connections | Sand (kg) | A (mm) | B (mm) | C (mm) | D (mm) | Max. Flow Rate |
|---|---|---|---|---|---|---|---|---|---|---|
| 9070301 | FSF350-6W | V350 | SS033 | 1.5" / 50mm | 20 | 160 | 680 | 555 | 355 | 72lpm 4.32m³/h |
| 9070302 | FSF400-6W | V400 | SS050 | 1.5" / 50mm | 35 | 175 | 759 | 760 | 410 | 108lpm 6.48m³/h |
| 9070303 | FSF450-6W | V450 | SS075 | 1.5" / 50mm | 45 | 210 | 813 | 760 | 455 | 135lpm 8.10m³/h |
| 9070304 | FSF500-6W | V500 | SC100 | 1.5" / 50mm | 85 | 235 | 856 | 760 | 535 | 185lpm 11.10m³/h |
| 9070305 | FSF650-6W | V650 | SC150 | 1.5" / 50mm | 145 | 300 | 961 | 760 | 635 | 260lpm 15.60m³/h |

### FSF Series Filtration Combo

includes:
1) Top mount fiberglass filter tank
2) 6-Way Multiport Valve
3) SS or SC Series Pump






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