



### Filter Max Series Top Mount Filter

#### FEATURES

EMAUX's innovative design and advanced technology offer superior filtration performance and crystal clear water. Max filters are blown at one-piece with high density polyethylene for its heavy duty performance and reliability.

#### Product Focus



### Highlight Features:

- Suggested Installation:  
Domestic In-ground and above ground pool / hot spa tub
- Max operating pressure 40 psi / 2.8 bar
- Max temperature of 50°C (122 °F)
- Universal standard of union connection provided
- ABS lateral provided
- Suggested size of media : 0.5-0.8mm

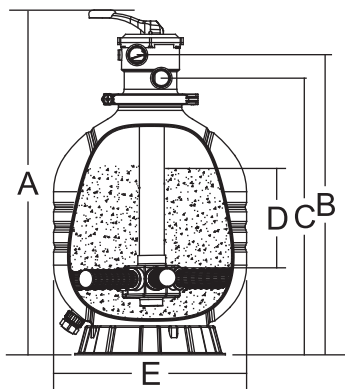
- [1] Unique one-piece clamp with screw-type lock designed to simplify installation and allow tool-free servicing.
- [2] Equipped with multiport valve with 6-way functions
- [3] Easy-to-read pressure gauge for easy inspection

#### Technical Information

| Code     | Model No | Filter Area(m <sup>2</sup> ) | Valve Connections |      | Max Flow Rate |                       | Sand(kg) |
|----------|----------|------------------------------|-------------------|------|---------------|-----------------------|----------|
| 88012526 | MFV17    | 0.14                         | 1.5 inch          | 50mm | 117lpm        | 7.0m <sup>3</sup> /h  | 40       |
| 88012527 | MFV20    | 0.20                         | 1.5 inch          | 50mm | 167lpm        | 10.0m <sup>3</sup> /h | 70       |
| 88012528 | MFV24    | 0.28                         | 1.5 inch          | 50mm | 233lpm        | 14.0m <sup>3</sup> /h | 125      |
| 88012529 | MFV27A   | 0.36                         | 1.5 inch          | 50mm | 240lpm        | 14.4m <sup>3</sup> /h | 185      |
| 88012530 | MFV27    | 0.36                         | 2.0 inch          | 63mm | 300lpm        | 18.0m <sup>3</sup> /h | 185      |
| 88012531 | MFV31A   | 0.47                         | 1.5 inch          | 50mm | 313lpm        | 18.8m <sup>3</sup> /h | 320      |
| 88012532 | MFV31    | 0.47                         | 2.0inch           | 63mm | 392lpm        | 23.5m <sup>3</sup> /h | 320      |
| 88012533 | MFV35    | 0.61                         | 2.0 inch          | 63mm | 508lpm        | 30.5m <sup>3</sup> /h | 430      |

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

#### Product Dimension



| Model No | A mm | B mm | C mm | D mm | E mm |
|----------|------|------|------|------|------|
| MFV17    | 816  | 695  | 625  | 195  | 425  |
| MFV20    | 889  | 772  | 712  | 225  | 500  |
| MFV24    | 980  | 860  | 800  | 280  | 600  |
| MFV27A   | 1081 | 963  | 903  | 300  | 675  |
| MFV27    | 1133 | 976  | 910  | 300  | 675  |
| MFV31A   | 1126 | 1008 | 948  | 370  | 775  |
| MFV31    | 1178 | 1021 | 955  | 370  | 775  |
| MFV35    | 1296 | 1139 | 1073 | 440  | 875  |