Filter Multiport Valve

100% TEST FOR WATER PROOFING Both top mount and side mount available



EMAUX WATER TECHNOLOGY CO., LTD

♦ STRIVE FOR CLEAR WATER

Available from:

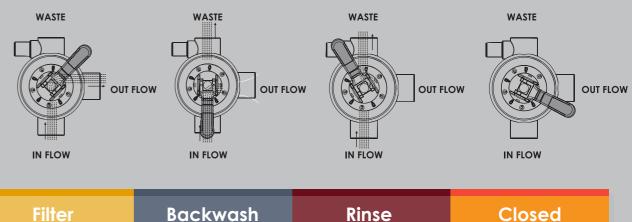
Material

Sturdy ABS & Marine-Grade Stainless Steel

Pool & Spa Equipment



Functions : 4-Way Multiport Valve



FilterBackwashNormal FiltrationCleaning Filter by
reversing the flowUse
to the flow

Multiport Valve

Emaux Valves are available in Top Mount and Side Mount design, constructed using ABS material with heavy duty plastic handle. The valves are characterized by 6 operating functions which cover all the necessary operations needed in any swimming pools filtration.

Product Features:

1. 100% pressure and water tested for waterproofing

FILTERN FILTRATION

3

^{(©}Emaux

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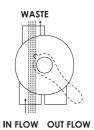
- 2. Easy installation, maintenance, and servicing
- 3. Constructed with sturdy ABS and marine-grade stainless steel
- 4. Designed for superior durability
- 5. Commercial multiport valves are cost efficient and space-saving compares to the butterfly valve manifolds

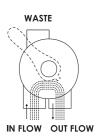
Functions : 6-Way Multiport Valve

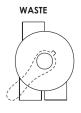


Used after backwash to flush dirt from valve

Shuts off all flow to filter or pool







IN FLOW OUT FLOW

Waste Recirculate Closed

By-passes filter, used for vacuuming to waste outlet or lowering water level

By-passes filter for circulating water to pool

Shuts off all flow to filter or pool

Top Mount Multiport Valve

1 inch 6-Way Top Mount Valve For Top Mount Deep Bed Filters / Emaux HD Series Deep Bed Filters

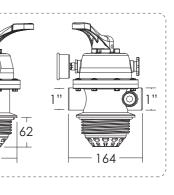
Connection Thread Type Max Working Pressure 700kPa/101psi/7bar Factory Testing Pressure 1500kPa/217psi/15bar Max Water Temperature 50°C (122°F) Flow Rate 5m³/h at 400kPa/58psi/4bar 88281403 MPV06



Connection Clamp Type Max Working Pressure 400kPa/58psi/4bar Factory Testing Pressure 700kPa/101psi/7bar Max Water Temperature 50°C (122°F)		1.5" 190
Flow Rate	Code	Model
17m ³ /h at 400kPa/58psi/4bar	88281205	MPV05

1.5 inch 4-Way Top Mount Valve For Top Mount Plastic Filters / Emaux Ultra (FSU Series) Filter Systems

Connection Clamp Type Max Working Pressure 200kPa/28psi/2bar Factory Testing Pressure 350kPa/50psi/3.5bar Max Water Temperature 50°C (122°F)		
Flow Rate	Code	Mode
17m ³ /h at 200kPa/28psi/2bar	88281105	MPV16



Description

Valve only





Valve only

Top Mount Multiport Valve

1.5 inch 6-Way Top Mount Valve

For Top Mount Fiberglass and Plastic Filters / Emaux V, P Series Filters

Connection Clamp Type Max Working Pressure 400kPa/58psi/4bar	332	
Factory Testing Pressure 700kPa/101psi/7bar Max Water Temperature	84 1.5" -145	
50°C (122°F) Flow Rate	Code Model	Description
17m ³ /h at 400kPa/58psi/4bar	88280105 MPV01 88280150 MPV01	Valve only Valve with 1.5" union set x 3 and pressure gauge

1.5 inch 6-Way Top Mount Valve (with Turn-Lock Lid)

For Top Mount Fiberglass and Plastic Filters / Emaux MFV Series Filters Turn-Lock Lid allow Tool-Free Servicing

Connection Clamp Type Max Working Pressure 400kPa/58psi/4bar Factory Testing Pressure 700kPa/101psi/7bar Max Water Temperature	360	148		
50°C (122°F) Flow Rate	Code	Model	Descript	ion
17m ³ /h at 400kPa/58psi/4bar	88281505 88281550	MPV07 MPV07	Valve or Valve with 1.5" union set x	

2 inch 6-Way Top Mount Valve For Top Mount Fiberglass Filters / Emaux V, TMG Series Filters

Connection Bolt Type
Max Working Pressure 400kPa/58psi/4bar
Factory Testing Pressure 500kPa/72psi/5bar
Max Water Temperature 50°C (122°F)
Flow Rate 27m ³ /h at 400kPa/58psi/4bar

355		
Code	Model	Description
88280306	MPV02	Valve only
88280351	MPV02	Valve with 2" union set x 3 and pressure gauge
91902322	MPV02	Valve for TMG750/TMG900 (Valve only)
91902522	MPV02	Valve for TMG750/TMG900 (with 3 sets union and pressure gauge)

2 inch 6-Way Top Mount Valve (with Turn-Lock Lid)

For Top Mount Fiberglass and Plastic Filters / Emaux V650(PB), MFV Series Filters Turn-Lock Lid allow Tool-Free Servicing

Connection Clamp Type Max Working Pressure 400kPa/58psi/4bar		
Factory Testing Pressure 500kPa/72psi/5bar		2"4
Max Water Temperature	¦	221—→
50°C (122°F)	Code	Model
Flow Rate 27m ³ /h at 400kPa/58psi/4bar	88281506 88281551	MPV08 MPV08

2 inch 6-Way Top Mount Valve

For	lop /	Nount	Fiberglass	Filters /	Emaux	V	Series	Filters

Connection Clamp Type	Ē	
Max Working Pressure 400kPa/58psi/4bar	2"	•
Factory Testing Pressure 500kPa/72psi/5bar		1 67
Max Water Temperature 50°C (122°F)		221 270
	Code	Mode
Flow Rate 27m ³ /h at 400kPa/58psi/4bar	88281606	MPV1
	88281651	MPV1

2.5 inch 6-Way Top Mount Valve

For Top Mount Fiberglass and Plastic Filters / Emaux V Series Filters

Connection Bolt Type Max Working Pressure 400kPa/58psi/4bar	471	
Factory Testing Pressure 500kPa/72psi/5bar		
Max Water Temperature 50°C (122°F)	Code	Model
_{Flow Rate} 36m ³ /h at 400kPa/58psi/4bar	88280307 88280352	MPV12 MPV12



Valve with 2.5" union set x 3 and pressure gauge



Side Mount Multiport Valve

1.5 inch 6-Way Side Mount Valve (MPV03)

For Side Mount Filters / Emaux MAX, SP, S, SR Series Filters

Connection Union Connection Max Working Pressure 400kPa/58psi/4bar		• • • • • • • • • • • • • • • • • • •
Factory Testing Pressure 700kPa/101psi/7bar	Code	Mode
Max Water Temperature 50°C (122°F)	88280805 88280830 88280831	MPV0 MPV0 MPV0
^{Flow Rate} 17m ³ /h at 400kPa/58psi/4bar	88280811 88280810	MPV0

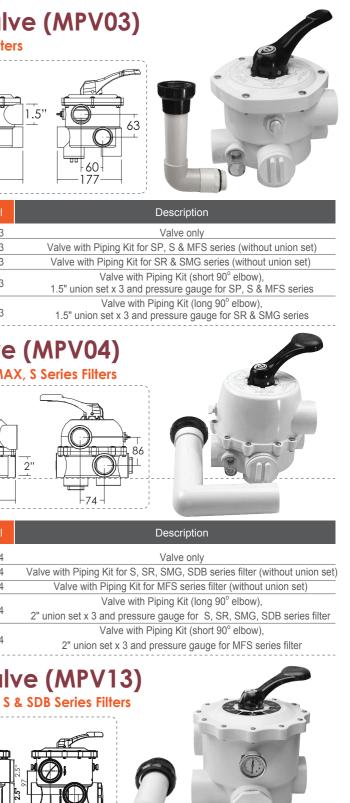
2 inch 6-Way Side Mount Valve (MPV04)

For Side Mount Fiberglass and Plastic Filters / Emaux MAX, S Series Filters

Connection Union Connection	293	
Max Working Pressure 400kPa/58psi/4bar		- 220
Factory Testing Pressure	· · · · · · · · · · · · · · · · · · ·	
500kPa/72psi/5bar	Code	Model
Max Water Temperature	88280806	MPV04
Max Water Temperature	88280833	MPV04 MPV04
Max Water Temperature 50°C (122°F)		
	88280833	MPV04

2.5 inch 6-Way Side Mount Valve (MPV13) For Side Mount Fiberglass & Deep Bed Filters / Emaux S & SDB Series Filters

• · ·		
Connection Union Connection Max Working Pressure	364	
400kPa/58psi/4bar		
Factory Testing Pressure 500kPa/72psi/5bar		278
Max Water Temperature	Code	Model
50°C (122°F)	88280807	MPV13
Flow Rate	88280815	MPV13
36m³/h at 400kPa/58psi/4bar	88280834	MPV13



Description

Valve only

Valve with Piping Kit, 2.5" union set x 3 and pressure gauge for S & SDB series filter Valve with Piping Kit for S & SDB series filter

Notes

Commercial 3 inch 6-Way Side Mount Valve

For Side Mount Commercial Filters / Emaux S, NL, K Series Filters

Connection	329		
Max Working Pressure 400kPa/58psi/4bar			
Factory Testing Pressure 500kPa/72psi/5bar	330		
Max Water Temperature 50°C (122°F)	Code	Model	355.50 Description
Flow Rate	88280808	MPV14	Valve only
	88280816	MPV14	Valve with Piping Kit Male Adaptor for S series filter
52m³/h at 400kPa/58psi/4bar	88280817	MPV14	Valve with Piping Kit Male Adaptor for S, NL,E, K series filter

Commercial 4 inch 6-Way Side Mount Valve



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