ASTRALPOOL · Filtration Equipment

Flat Automatic Multiport Valve



AstralPool Flat Automatic is a 1½" BSP automatic multiport valve that starts backwashing and rinsing on its own via a pressure switch when filter pressure reaches the set value. It comes in side-mount (43513) and top-mount (43512) models, with a 12 m³/h nominal flow, 14 W power, IP65 protection and a 3.5 bar maximum working pressure.

- Automatic backwash controlled by pressure switch
- Backwash duration adjustable by potentiometer
- Side and top mounting options
- IP65 protection, max. 14 W power consumption
- Service life of 5,000 programmes

General Specifications

Valve type	Automatic, 6-way, flat body
Mounting	Side (43513) / top (43512)
Connection size	1½" female BSP
Backwash trigger	Pressure switch, duration set by potentiometer
Rinse time	30 s (fixed)
Nominal flow	12 m³/h
Max. head loss	0.66 bar
Supply / power	230-115 Vac, 50-60 Hz / max. 14 W
Protection rating	IP65
Max. working pressure	3.5 bar
Service life	5,000 backwash + rinse programmes

Artemis Havuzculuk ve İnşaat Sanayi Ticaret Limited Şirketi
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Order Codes

Order code	Description	Certification
43513	Flat Automatic · 1½" BSP · side mount · Bottom Ø50 mm	
43512	Flat Automatic · 1½" BSP · top mount	

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Technical Values by Order Code

Parameter	43513	43512
Nominal flow (m³/h)	12	12
Max. head loss (bar)	0,66	0,66
Power (W)	14	14
Height B (mm)	307	225

Application Areas

- Automated villa and residential pools
- Remotely managed holiday and second-home pools
- Hotel and community pools with limited maintenance staff
- Filter circuits with Ø50 mm connections up to 12 m³/h

Technical values are based on the manufacturer's (AstralPool) 2026 catalog data; the manufacturer reserves the right to make technical changes without prior notice. Please request a quote from Artemis Pool Systems for project-specific selection, pricing and lead time.

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