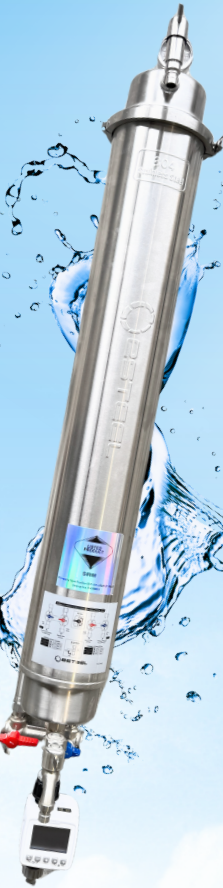




SIRIM

Company Specification EST-OP-eFUM 01/2023
Licence No: PA000001

eFILTER MEMBRANE 5540

UF Membrane Outdoor Water Filter

Model: eFUM5540-V2

POWERFUL OUTDOOR FILTRATION

— DOUBLE BACKWASH FOR
SUPERIOR PERFORMANCE

SUITABLE FOR



BUNGALOW



SEMI-D



TERRACE



CONDO

WATER FLOW RATE UP TO

6000 Litres/Hour

Effectively filters **99.9%** of soils, sediment,
bacteria, viruses, microplastics & impurities.



Density

0.01 micron

Filtration Surface Area

108,000 cm²Food-Grade
ABS Casing

BRAND X



eFILTER MEMBRANE 5540



X	Pressure Gauge	✓
T-Valve (3-Way Flow Control)	Flushing Valve	H-Valve (4-Way Flow Control)
Visible Buteline Poly Pipe	Piping	Hidden SUS304 Pipe
2	Butterfly Clip	1 (Lower Leak Risk)
Single	Backwash System	Double
X	Automated Flushing System	✓



SIRIM

Company Specification EST-OP-eFUM 01:2023
Licence No: PA000001

MALAYSIA'S 1ST AND ONLY SIRIM LISTED PRODUCT OUTDOOR MEMBRANE WATER FILTER

FEATURES



Durable SUS304
Casing

0.01
MICRON

Ultra-Fine 0.01
Micron Filtration



Bacteria & Virus
Shield



Automated
Flushing System



Hidden Pipe
System



No Electricity
Required

SELF-MAINTENANCE GUIDE

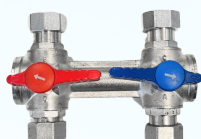


1 AUTO-FLUSHING TIMER

*Set to once every 3 days for 1 minute.

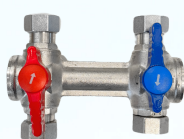
2 MANUAL BACKWASH

*Perform once every a month until water runs clear.



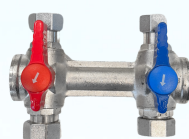
Filter Mode

For daily water
filtration



Backwash Mode

Cleans the filter
by flushing out
impurities



Bypass Mode

Allows water to
flow without
filtration

*Settings may vary based on water quality and consumption.

Specifications

Model	eFUM5540-V2
Body Dimension	142 x 1000mm / 5.5" x 40"
Whole Set Dimension (including all accessories)	190 x 1300mm / 7.5" x 52"
Water Flow Rate	6,000 Litre/hour
Casing Material	SUS 304
Filter Cartridge Material	UF Membrane (PAN)
Filtration Density	0.01 micron
Filtration Type	Inside-Out Filtration
Filter Cartridge Dimension	115 x 900mm
Membrane Surface Area	108,000cm ² / 10.8m ²
Weight	Approx. 14kg
Inlet / Outlet	ø 3/4" / 19mm
Flushing / Backwash System	Automated Flushing System / Manual Double Backwash
Installation Method	Wall-mounted (Vertical/Horizontal)
Operating Pressure	0.1 - 0.4 MPA / 14.5 - 58.0 psi
Applicable Water Temperature	5 - 45°C
Recommended Cartridge Replacement	Every 3 - 5 Years
Suitable For	1 - 10 person

10 YEARS WARRANTY

ESTEEL MANUFACTURING SDN BHD 201801022555 (1284574-D)

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OFFICE: 26-2, Jalan Medan Setia 2, Bukit Damansara, 50490 Kuala Lumpur, Malaysia.

FACTORY: Lot 9629-A, Jalan Utama D/A, Kampung Desa Aman, 47000 Sungai Buloh, Selangor, Malaysia

Tel: +603-2011 7688 Fax: +603-2011 6588 Hotline: +6016-231 1188