



Elvion Home UV

TECHNICAL SHEET

Elvion Home UV

Piece of mind
in *every drop*

The Elvion Home UV is an integrated water purification system designed to meet the needs of every household. With flow rates ranging from 1,8 m³/h to 3,4 m³/h, it is suitable for water tanks, rainwater collection, and tap water supplies. The Elvion Home UV purification system ensures efficient delivery of clean and safe drinking water for your family.



High Filtration
Water flow



High output uv
lamp



Uses UV rays to kill micro-organisms present in the water



Delivers Pure,
Safe & Clean
water

Technical specifications

MODEL	PHUV33
Operating max pressure	7 bar
Ambient air temperature	2-50°C
Maximum humidity	95%
Maximum iron	0.3 ppm
Minimum UVT	75%
FLOW RATES	
Max. rated flow at dose of 16 mJ/cm ²	57LPM
Max. rated flow at dose of 30 mJ/cm ²	30LPM
Max. rated flow at dose of 40 mJ/cm ²	23LPM
ELECTRICAL	
Voltage	100-240V AC
Frequency	50/60Hz
Max. power consumption	43W
Lamp power	33W
OTHER	
UV Chamber Material	SUS 304
Inlet/Outlet	1" inch
Rated service life of lamp	9000 hours
UV System Certification	CE

