

**EUREKA FORBES**   
Your friend for life

**Aquaguard<sup>®</sup>**

**UNIVERSA SERIES**

AG Universa



# UNIVERSA RO+UV

- Works across all water sources; ideal when water source is not constant
- 3 operating modes: UV/RO+UV/Auto
- Automatically switches between UV and RO+UV based on output TDS
- Range of Output TDS 90-130



Auto Mode



Any Water Source



Online and  
Storage



RO+UV

Suitable for TDS up to 2000 ppm

Attribute	Universa 100	Universa 80 SC
Model Type	Online	Storage
Capacity	100 LPH	80 L Tank
Voltage	230V AC/50Hz	230 V AC – 50 Hz 1ph
Power Rating	55 x 4 (220 W) Max	700±10%
Mode of Operation	RO+UV/UV/Auto	RO+UV/UV/Auto
No of stages of filtration	7	7
Body Material	CRCA Steel Powder Coated	SS 304/SS304
Compressor Refrigerant	-	HFC R134a
Recommended input water pressure	1 bar Min	Min. 0.6 KG /Sq.cm
Recommended TDS in input water	Max 2000 ppm	Max 2000 ppm
Recommended hardness of input water	Max 300 ppm	Max 300 ppm



Feature	Advantage	Benefit
7 stage purification process	RO removes all contaminants, including fluoride, UV lamp inside the the tank purifies the water and wipe out harmful virus and bacteria such as E.Coli, Salmonella, Hepatitis	Clean, Safe water every time
1. Particulate filter	Removes physical impurities	
2. Pre Carbon	Adsorbs colour, odour and organic impurities. Removes Chlorine content	Clear and non foul smell in water
3. Antiscalant filter	Reduces the scaling deposits on RO membrane	Enhances RO membrane life
4. Sediment filter	Traps fine sediment particles	
5. RO membrane	RO removes all contaminants, including fluoride	Safe and clear water
6. Post Carbon	Enhances taste of purified water	
7. UV	UV removes disease causing bacteria and virus	Protects consumer from diseases
<b>3 operating modes with TDS controller</b>	<b>Unit switches between RO+UV/UV/Auto mode as per output water TDS. Unit switches to RO+UV when output water TDS is &gt;130 and in UV when TDS is less than 130</b>	<b>Constant TDS water between 90-130 obtained as per desired setting</b>
LCD panel on front panel	Shows running mode	User informed about the mode
Large membrane	High capacity purification and storage	Treated water faster and continuous
Large tank capacities (Only storage model)*	80 L stainless steel tank capacities makes water available even during power outage	Ensures uninterrupted drinking water supply and saves money associated with purchase bubble top jars
Thin film composite membrane	0.0001 micron pore size with high resistance to bacteria, wide pH range tolerance, good salt rejection, good temperature resistance, good pressure withstanding capacity	Better tasting, crystal clear and free from micro organisms, safe to drink

# THE EUREKA FORBES ADVANTAGE

## **Technology Leader**

- Over 90 technological patents
- ISO 14001 & 9002 factories
- Certified for CE, NSF 53, NSF 42, WQA Gold seal ISI and CE certified products
- Over 18 water labs manned by qualified micro-biologists monitoring the water condition of over 7000 pin codes
- 21 water technologies addressing each of the water conditions
- Products certified by over 130 leading international and national labs

## **Service**

- EFL service center in a radius of 5 km in over 500 towns
- Over 6,500 trained service engineers
- Over 5 million customers covered under AMC
- Customer confidence center – customers can check authenticity of service technician
- 12 hour national call center
- Telephone and web support