



RO DETOX

hidrosalud
CUIDAMOS EL AGUA



TECHNICAL DATA

Model	Natura FIM3 H2
Electrical outlet	240/24VDC
Maximum water pressure	3 kg/cm ²
Max. ambient water temp	40C
Water connectors	Rapid socket record type
TDS Maximum input	1000 ppm
TDS Elimination / Reduction	95%
Permeate flow	50 GPD
Inlet water PH range	4/11ph
Maximum CaCO ₃ hardness	250 ppm
Max tank accumulation	1.3l
Permeate flow	1.5 l/min
Hydrogen electrolysis production set	Ozone free with PEM membrane
Hydrogen value	1200 / 1600ppb
ORP value	ORP -600 /-1000Mv
PH value	PH 8 - 9
Make-up water tank capacity	5l
Measures	463x40x185
UV LED lamp power	1W (Timed)
Security elements	Electronic conductivity meter, adjustable tds alarm value. Equipment lock after expiration of filters

Filtration Components

Sediment and activated carbon pre-filter

Composition	Cellulose acetate with viscose.
Function	Retention of suspended particles.
Duration	6/12 months depending on inlet water
Degree of filtration	5 Microns
Composition	100% Activated Coconut Shell Carbon
Function	Chlorine and heavy metal removal
Duration	6/12 months depending on inlet water
Chlorine retention	99%

Reverse osmosis membrane

Composition	Poliamida TFC
Function	Reverse osmosis
Duration	1 year
Measure	18-10 (50GPD)

Post filter

Composition	40% Activated Carbon from coconut shell / 60% Remineralizing Minerals
Function	Chlorine and heavy metal removal
Duration	6/12 months depending on inlet water
Chlorine and heavy metal retention.	99%

