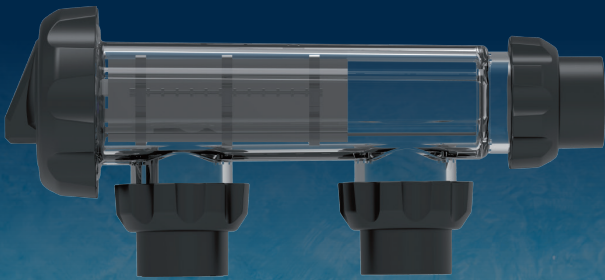


minerafresh

A luxurious mineral experience

The minerafresh® is affordable luxury.

Proudly Australian made, minerafresh creates a luxurious mineral water experience in your own backyard using a specially selected blend of healthy, clean natural minerals. Featuring a multi-function menu system, intuitive touch pad operation and simple setup, minerafresh offers a transformed swimming experience, all with reduced pool maintenance costs and increased equipment life.



Healthy mineral-rich water



Intelligent fully automated system



Pristine water quality



Exceptionally low running cost



Easy installation to new or existing pools



*4 years full warranty or 10,000 operating hours for domestic and commercial installations, whichever comes first.

CAS | CRYSTAL
AQUATIC SYSTEMS

minerafresh

A luxurious mineral experience

FEATURES

Extremely low salt option models available
(1500-1800ppm, 0.15-0.18%)

Low salt models available
(3500-4000ppm, 0.35-0.45%)

Compatible with all available pool minerals
in the market

Ultra-long-life self-cleaning cell with
adjustable cleaning cycles

Energy saving / variable speed pump
compatible

Horizontal or vertical cell installation

Efficient and regulated oxidiser output

Smart temperature sensors (power supply
and pool water)

Easy installation to new and existing pools

Fully automated, simple set up and operation

Multi-function, self-explanatory menu system

Easy to use touch membrane interface

Quick connect cell

Backlit LCD interface displaying detailed
instructions

Backwash, Chlor boost, Winter/Blanket Mode

Built in salt/TDS, water flow and temperature
protection

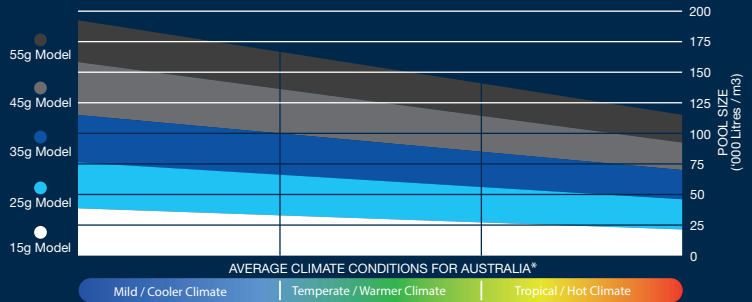
Single or dual timer cycles

Separate pump/filter run times included

Modern, slim looking power supply

Suitable for all pool surfaces

minerafresh® SIZING CHART



* Sizing Chart provided as a guide only. Consult your Local CAS dealer for the correct systems, size and specification to suit your needs.

CHLORINE PRODUCTION

Model	Per Hour			Per 8 Hours		
	Chlorine Output	Cal.Hypo Equivalent (65%)	Sod.Hypo. Equivalent (12.5%)	Chlorine Output	Cal.Hypo Equivalent (65%)	Sod.Hypo. Equivalent (12.5%)
MF15	15g	23g	120ml	120g	184g	960ml
MF15LS	15g	23g	120ml	120g	184g	960ml
MF25	25g	38g	200ml	200g	304g	1600ml
MF25LS	25g	38g	200ml	200g	304g	1600ml
MF35	35g	54g	280ml	280g	432g	2240ml
MF35LS	35g	54g	280ml	280g	432g	2240ml
MF45	45g	69g	360ml	360g	552g	2880ml
MF55HD	55g	85g	440ml	440g	680g	3520ml

HD model = 15,000hr material. MF15-45 available in HD material, add HD after the above MODEL when ordering.

SPECIFICATION TABLE

Model	Input Volts (Vac)	Input Amps** (Aac)	Input Power (Watts)	Output Volts (Vdc)	Output Amps** (Adc)	Frequency (Hz)	Weight (kg)	Dimensions (cm)
MF15	220-240	0.86	204.7	7.57	15.0	50/60	9.7	46Lx36Wx21H
MF15LS	220-240	0.86	204.7	7.57	15.0	50/60	10.6	46Lx36Wx21H
MF25	220-240	1.25	293.0	7.38	25.0	50/60	11.1	46Lx36Wx21H
MF25LS	220-240	1.25	293.0	7.38	25.0	50/60	12.2	46Lx36Wx21H
MF35	220-240	1.06	244.9	8.02	17.5	50/60	12.8	46Lx36Wx21H
MF35LS	220-240	1.06	244.9	8.02	17.5	50/60	13.9	46Lx36Wx21H
MF45	220-240	1.30	292.2	7.98	22.5	50/60	13.5	46Lx36Wx21H
MF55HD	220-240	1.78	413.0	8.73	27.5	50/60	14.2	46Lx36Wx21H

** - all readings taken at 230Vac and in optimum salt water ppm, with a water temperature of 26°C.



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