

mineralfresh

A luxurious mineral experience

Your swimming pool should add to your lifestyle. Enjoy swim-ready luxury, all year long with this feature packed, user friendly mineral system. The mineralfresh® experience is fully automated so you don't have to do a thing but enjoy crystal clear, healthy, mineral rich water.

mineralfresh® is affordable luxury.

Proudly Australian made, mineralfresh® 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, mineralfresh® offers a transformed swimming experience, all with reduced pool maintenance costs, backed by an unbeatable warranty.



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

CAS | CRYSTAL
AQUATIC SYSTEMS

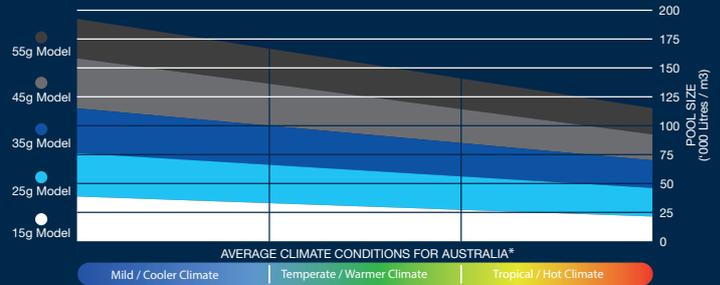
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FEATURES

- 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
- 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 and water flow protection
- Single or dual timer cycles
- Separate pump/filter run times included
- Modern, slim looking power supply
- Suitable for all pool surfaces

mineralfresh® 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

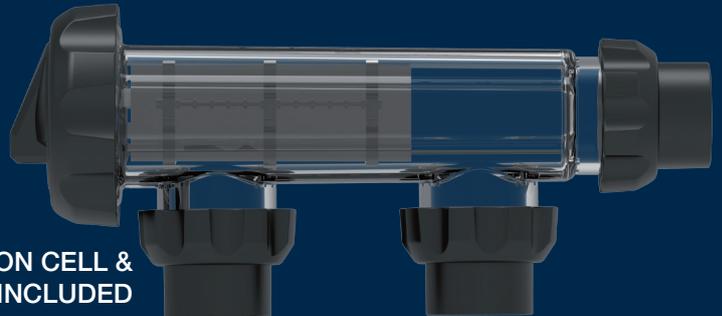
Model	Input Volts (Vac)	Input Amps** (Aac)	Input Power (Watts)	Output Volts (Vdc)	Output Amps** (Adc)	Frequency (Hz)	Weight (kg)	Dimensions (cm)
MF15	220-240	0.86	204.7	7.57	15.0	50/60	9.7	46Lx36Wx21H
MF15LS	220-240	0.86	204.7	7.57	15.0	50/60	10.6	46Lx36Wx21H
MF25	220-240	1.25	293.0	7.38	25.0	50/60	11.1	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.



SMART INTERFACE TO CAS
pH-LOGIX
*SOLD SEPERATELY

MULTI-DIRECTION CELL &
HOUSING INCLUDED



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AQUATIC SYSTEMS

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Your local Agent