

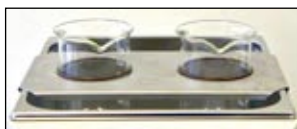
PULSATRON MKC22

TECHNICAL DATA

Dimensions (mm)

Overall - length (front to back)	555
Overall - width (left to right)	325
Overall - height	310
Tank (Basket) - length (front to back)	505 (434)
Tank (Basket) - width (left to right)	300 (243)
Tank (Basket) - depth	150 (100)
Selectable temperature	20°C and 80°C
Heater power	800W
Operating frequency	38 kHz +/- 10%
Sonics timing (mins)	0.1 - 99.9 or constant
Power (RMS)	330W
Drain facility	tap
Weight (kg)	13.4
Mains input / frequency	220/240V 50 Hz
Accessories	
Plug and lead set	included in price of bath
Basket, plastic coated stainless steel	Optional
Lid, stainless steel with handle	Optional
Beaker holder	Optional
Beaker, 600ml Pyrex	Optional

Baths are supplied with a free starter pack of general purpose cleaning agent (UK only). This is only one of a range of ultrasonic baths and tanks available from Guyson, please call for further information.



GUYSON

GUYSON PULSATRON MKC BATHS

Microprocessor controlled MKC baths allow the user to pre-set exact cleaning times and temperatures, ensuring the same high level of cleanliness every time.

Digital control allows solution heating to be set from 20°C to 80°C in 1°C increments, so that the optimum temperature can be selected for a particular combination of component material, cleaning solution and contaminant. Process times from 6 seconds to 99.9 minutes can be pre-programmed in 6 second increments.

All functions are controlled by a simple four-button membrane keypad. An LCD panel displays the temperature and time set by the user, actual solution temperature, and time elapsed since the start of the cleaning process. LEDs show the status of power supply, heater and ultrasonics.

MKC 6, 14 and 22

- Simple 4 button membrane keypad with LCD panel which displays:
 - * temperature
 - * time set by the user
 - * actual solution temperature
 - * time elapsed since start
- Variable temperature control to maintain the bath contents between 20°C and 80°C in 1°C increments.
- Timer control allowing continuous or timed operation (6 secs to 1hr 40 mins).

Key Features

- Integral Guyson Pulsatron high efficiency generators with automatic tuning for powerful cleaning action.
- Baths rated for continuous use if required.
- Dual-purpose fail-safe, resettable thermal fuse - protects against over temperature operation / low liquid level.
- CE compliant.



FM 38758
ISO 9001:2008

PULSATRON MKC22



Modifications and improvements to Guyson machines are introduced from time to time as a direct result of our policy of continuous development. Consequently all designs and specifications quoted must be regarded as subject to change. Please refer to quotation.

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KC & MKC ULTRASONIC BATHS