

# PULSATRON MKC6

## TECHNICAL DATA

### Dimensions (mm)

<b>Overall - length</b> (front to back)	205
<b>Overall - width</b> (left to right)	325
<b>Overall - height</b>	310
<b>Tank (Basket) - length</b> (front to back)	150 (103)
<b>Tank (Basket) - width</b> (left to right)	300 (230)
<b>Tank (Basket) - depth</b>	150 (100)
<b>Selectable temperature</b>	20°C and 80°C
<b>Heater power</b>	200W
<b>Operating frequency</b>	38 kHz +/- 10%
<b>Sonics timing (mins)</b>	0.1 - 99.9 or constant
<b>Power (RMS)</b>	110W
<b>Drain facility</b>	-
<b>Weight (kg)</b>	5.8
<b>Mains input / frequency</b>	220/240V 50 Hz
Accessories	
<b>Plug and lead set</b>	included in price of bath
<b>Basket, stainless steel</b>	Optional
<b>Lid, stainless steel with handle</b>	Optional
<b>Beaker holder</b>	Optional
<b>Beaker, 600ml Pyrex</b>	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.
- Stainless steel tank



FM 38758 OHS 595776

# PULSATRON MKC6



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