

TM

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# RASCI<sup>TM</sup> SOLUTION PARTNER IN MANDLE TECHNOLOGY

## Mp Based Mandle

## RLME Series

Rasci mandle outer fabrication of Mild steel with powder coated Inter space in between the walls is tightly packed with special grade ceramic blanket. Inner chamber accommodates perforated Heating mandle. The RLME provided power on and heater on indication for Safety with high quality locking arrangements. This is specially for Lab chemical test and low temperature maintain test with time control Fully solid state control . The mandle heated by nichrome spring Heater. The temperature inside is maintained any operating range by a digital automatic temperature controller.



Rasci also offered Mp based high accuracy customized controller With Strip chart Recorder ,Temperature data logger for PC interfacing , Memory storage 1000 data per channel Direct printer port and Suitable software package. The mandle is compact size, priced very competitive. The unit can be drawn from the front for Easy servicing. An ISO 9001 : 2008 Quality Certified.

### Technical Data

Operating Voltage	: 110VAC /230 VAC
No of zone	: 1 to 10 zones
Control Device	: Contactor or Solid state Relay or Thyristor
Heater Capacity	: 100W to 1000 W
Control Action	: ON/OFF or PID or Program ( 8ptn * 8 step)
Temperature Range	: Ambient to 200 °C
Data Recorder	: Strip chart Recorder Or Temperature Logger

### Ordering Guide

#### Model : RLME Series

### Order Example

RLME-2221214

Code	1	2	3	4
Mains Voltage	110VAC	220VAC	-	Others
No Of Zone	1	2	4	Others
Zone size	100mm	150mm	200mm	Others
Heater Capacity	500 W	750 W	1000W	Others
Control Action	ON/OFF	PID	Program	Others
Temp range	100°C	150°C	200°C	Others
Data Recorder	Chart Recorder	Temp Logger	Temp Printer	Others



# RASCI RASCI INSTRUMENTS

An ISO 9001:2008 Certified Company

Old No:36/3, New No: 16, Alandur Road, Saidapet, Chennai-600 015

Telefax : +91-44-23814758, 43302617, Mobile : +91-9444060776, Customer Care : +91-9841201758

Email: rascinsts@yahoo.co.in, solution@rasciinstruments.com , web site: www.rasciinstruments.com



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