

## MUFFLE FURNACES

|                     | M1914 | M1811               | M1813 | M1815 |
|---------------------|-------|---------------------|-------|-------|
| Temperature range   |       | 250-1200 °C         |       |       |
| Temperature control |       | PID digital control |       |       |
| Volume (lt)         | 2     | 4,5                 | 7,2   | 12    |



M4 - M8 - M12

**Distillation water capacity (lt)**  
4 8 12  
**Internal tank capacity (lt)**  
8 16 24  
**Casing material**  
Stainless steel finished in stoved enamel paint  
**Interior material**  
Stainless steel (AISI 304)

## WATER STILL



Since 1968, we have been a respected manufacturer in this field and we want to proceed...

**We produce a wide range of laboratory & medical equipment**

# MEDICAL PRODUCTS

## NEONATAL EQUIPMENTS



M 308

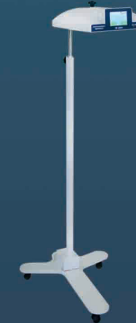
**Control panel**  
**Language selection**  
**Modes of operation**  
**Audible and visual alarms**  
**Skin temperature**  
**Trendelenburg position**  
**Optionally items**

7" coloured TFT touch screen display  
Turkish, English, French, Arabic, Russian  
Pre heating, servo and manual mode  
Available  
Available  
± 12° (by electric motor)  
Aspirator, T-piece resuscitation, Oxygen blender, Lift motor



M 304 (360°)

**Control panel**  
**4.3" coloured TFT touch screen display**  
**Language selection**  
Turkish, English, French, Arabic, Russian  
**Phototherapy lamp type**  
LED  
**Phototherapy lamp life**  
40.000 hours  
**Operating intensity selection**  
25,50,75,100 %  
**Audible and visual alarms**  
Available  
**Temperature control**  
Available  
**Skin Temperature**  
Available



M 304

**Control Panel**  
**3.5" coloured TFT touch screen display**  
**Language selection**  
Turkish, English, French, Arabic  
**Phototherapy lamp type**  
LED  
**Phototherapy lamp life**  
40.000 hours  
**Operating intensity selection**  
12/18/24 Led  
**Adjustable height**  
Available

## HOTPLATES



**Temperature range**  
**Temperature control**  
**Heating plate dimensions (cm)**  
**Heating plate material**

|                               | M15    | M30x30              | M30x60       | M40X60 |
|-------------------------------|--------|---------------------|--------------|--------|
| Temperature range             |        |                     | 50- 300 °C   |        |
| Temperature control           | Analog |                     | Digital      |        |
| Heating plate dimensions (cm) | Ø 15   | 30x30               | 30x30 (2pcs) | 40x60  |
| Heating plate material        |        | Teflon coated sheet |              |        |

**Maximum mixing speed (rpm)**  
**Maximum mixing capacity (H<sub>2</sub>O)**  
**Hot plate dimensions (cm)**  
**Mixing type**  
**Temperature control range**  
**External temperature sensor**

|                                            | M 221              | M 222     | M 16   |
|--------------------------------------------|--------------------|-----------|--------|
| Maximum mixing speed (rpm)                 | 1500               |           | 3000   |
| Maximum mixing capacity (H <sub>2</sub> O) | 5 lt.              | 20 lt.    |        |
| Hot plate dimensions (cm)                  | Ø 15               | 18.5x18.5 |        |
| Mixing type                                | With magnetic fish |           | Vortex |
| Temperature control range                  | 50-310 °C          | 50-510°C  |        |
| External temperature sensor                | Optionally         |           |        |

## MIXERS



## HEATING MANTLES



**Flask volume options** 250,500,1000,2000,4000,6000,10000,20000 ml  
**Temperature range** 50-400°C  
**Temperature control** Digital thermostat  
**Contact thermometer** Optionally

## ELECTROSURGICAL UNITS



**Monopolar max. cutting power**  
**Monopolar max. coagulation power**  
**Bi-polar max. coagulation power**  
**Output frequency**  
**Power activation**

## H SERIES

400 W  
100 W  
70 W  
475 KHz  
Button controlled pencil or foot switch



## M 20-40

100 W  
60 W  
35W  
375KHz

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Working temperature range  
Chamber volume (lt)  
Temperature control  
Process and delay time  
Chamber dimensions cm (w x h x d)  
Casing material  
Chamber material

M3025P M420P M5040P M6040P  
Ambient temperature +5°C - 250 °C  
24 48 100 120  
PID controlled electronic LCD thermostat  
1 min-59 hours 59 min  
29x33x27 42x35x33 50x50x40 50x60x40  
Sheet steel finished in stoved enamel paint  
Anodized aluminium / Stainless steel

## STERILIZERS



## AUTOCLAVES

Chamber volume (lt)  
Sterilizing temperature  
Sterilization modes  
Tests  
Chamber dimensions cm (d x h)

SM 18 B SM 23 B  
18 23  
121 / 134 °C  
Wrapped, Unwrapped, Cotton, Plastic  
Bowie-Dick & Vacuum Test  
Ø246 x 350 Ø246 x 450



## NEGATOSCOPES



Thickness (cm)  
Screen size cm (h x w)  
Power consumption (W)  
Lamp life

PEGA 1 PEGA 2 PEGA 3 PEGA 4  
43 x 36 43 x 75.5 43 x 115.5 43 x 152.5  
35 70 105 140  
40,000 hours

# LABORATORY EQUIPMENTS

## CENTRIFUGES



General Purpose Centrifuges High Speed Centrifuges Microhaematocrit Centrifuges Refrigerated Centrifuges

Tube volumes  
Rotor types  
Maximum Speed  
Temperature range

1.5, 2, 7, 9, 15, 50, 100 ml /capillary tube  
Fixed angle, Swing-out, High speed  
14000 rpm.  
(-9°C) \_ (40°C)



## INCUBATORS COOLED INCUBATORS



Working temperature range  
Chamber volume (lt)  
Temperature control  
Process and delay time  
Chamber dimensions cm (w x h x d)  
Casing material  
Interior glass door  
Chamber material

M3025BP M420BP M5040BP M6040BP M7040R  
Ambient temperature +5°C - 100 °C  
24 48 100 120 -10°C - 80 °C  
PID controlled electronic LCD thermostat  
1 min-59 hours 59 min  
29x33x27 42x35x33 50x50x40 50x60x40 50x50x50  
Sheet steel finished in stoved enamel paint  
Available  
Anodized aluminium / Stainless steel Stainless steel

## WATER BATHS

Tank volume (lt)  
Tube capacity  
Temperature control  
Temperature range  
Circulation  
Tank Material

M24K M48K M96KP M96KPK  
6 13 21 21  
24 48 96 96  
PID Digital  
Ambient temperature +5°C - 100 °C  
- - Available  
Stainless steel



## LAMINAR FLOW / FUME HOODS



Fan suction capacity  
Gas and water valves  
UV disinfection lamp  
Working surface material  
Storage cabinet  
Bench  
Hepa filter

FUME HOODS LAMINAR FLOW  
EM 1201 EM 1202 LM 901 LM 1201  
1750 m³/hour 1250 m³/hour  
Available -  
Acid proof laminate Available  
Available -  
Available -  
Available (H14)