

## Introducing the first touch screen Steriliser

It has always been our ultimate aim to develop and make available the first touch screen steam steriliser in the United Kingdom.

3

Due to the advancement of technology we can offer this completely new concept. The interactive display offers a user friendly experience responding quickly to the simplest of touches. What was once a vision is now a reality.

This is available to purchase on a one off payment or over a 12 month interest free period.

We also provide a rental option; this is for a 36 month period and will include servicing, calibration, pressure vessel inspections and repairs.

Distilled water is only to be used in all our sterilisers.

The Enigma New Generation is available as a Class "B" fractionated vacuum model in 17 and 22 Litre loading capacities. Smaller sized models such as 8 and 12 Litre loading capacities will be available soon, please check our website for further details.

When purchasing a vacuum steriliser you will receive a complimentary 2.5L Ultrasonic Cleaner and Water Distiller.

Excel Price includes 25% discount. To place an order please visit our website.

| 280NG       | Enigma New Generation 17LB |
|-------------|----------------------------|
|             |                            |
|             |                            |
|             |                            |
| Description | 3 Trays                    |
|             | L 640 x W 420 x H 480mm    |



## ENIGMA NEW GENERATION



| 313NG       | Enigma New Generation 22LB |
|-------------|----------------------------|
|             |                            |
|             |                            |
|             |                            |
| Description | 3 Trays                    |
|             | L 640 x W 420 x H 480mm    |





| <u>Program</u>               | <u>Temperature ('C)</u>  | <u>Pressure (KPA)</u> | <u>Holding</u><br>time (Min) | <u>Total time</u><br>(Min) | <u>Түре</u>                               |                       | ENIGMA NEW<br>GENERATION<br>17LB     |  |  |              |
|------------------------------|--------------------------|-----------------------|------------------------------|----------------------------|---|-----------------------|--------------------------------------|--|--|--------------|
| Un-Wrapped                   | 134                      | 210                   | 4                            | 35                         | Unwrapped solid material                  |                       |                                      |  |  |              |
|                              | 121                      | 110                   | 20                           | 45                         | Unwrapped solid material                  |                       |                                      |  |  |              |
| Wrapped                      | 134                      | 210                   | 6                            | 50                         | Unwrapped hollow<br>material              |                       |                                      |  |  |              |
|                              | 121                      | 110                   | 20                           | 60                         | Single-wrapped solid<br>material          | 1                     |                                      |  |  |              |
| Prion                        | 134                      | 210                   | 18                           | 60                         | Unwrapped porous<br>material              |                       |                                      |  |  |              |
|                              |                          |                       |                              |                            | Single wrapped porous<br>material         |                       |                                      |  |  |              |
|                              |                          |                       |                              |                            | Dual wrapped porous<br>material           | 1                     |                                      |  |  |              |
|                              |                          |                       |                              |                            | Single wrapped hollow<br>material         |                       |                                      |  |  |              |
|                              |                          |                       |                              |                            | Dual wrapped solid and<br>hollow material |                       |                                      |  |  |              |
| Vacuum Test                  | N/A                      | N/A                   | N/A                          | 20-25                      | N/A                                       | ]                     |                                      |  |  |              |
| Overall dimension<br>(WxHxD) | Dimensions of<br>chamber | Size of trays         | <u>Weight</u>                | Noise Level                | Nominal Power                             | Operation Temperature | <u>Rated Voltage</u>                 | <u>Capacity Of The</u><br>Distilled Water<br><u>Tank</u> | <u>Liquid</u><br><u>Capability</u><br><u>Cycle</u> | <u>Model</u> |
| 420x480x640 mm               | Ø250x350 mm              | 192x285 mm            | 47 kgs                       | <70 db                     | 2200VA                                    | 5c-40c                | AC 220-240V 50HZ (110-<br>130V 60HZ) | Approx 3.5L  | N/A  | Vacuum       |

| Program <u>Temperature ('C)</u> |     | <u>Pressure (KPA)</u> | <u>Holding</u><br>time (Min) | <u>Total time</u><br>(Min) | <u>Туре</u>                               |  |
|---------------------------------|-----|-----------------------|------------------------------|----------------------------|---|--|
| Un-Wrapped                      | 134 | 210                   | 4                            | 35                         | Unwrapped solid material                  |  |
|                                 | 121 | 110                   | 20                           | 45                         | Unwrapped solid material                  |  |
| Wrapped                         | 134 | 210                   | 6                            | 50                         | Unwrapped hollow<br>material              |  |
|                                 | 121 | 110                   | 20                           | 60                         | Single-wrapped solid<br>material          |  |
| Prion                           | 134 | 134 210 18 60         |                              | 60                         | Unwrapped porous<br>material              |  |
|                                 |     |                       |                              |                            | Single wrapped porous<br>material         |  |
|                                 |     |                       |                              |                            | Dual wrapped porous<br>material           |  |
|                                 |     |                       |                              |                            | Single wrapped hollow<br>material         |  |
|                                 |     |                       |                              |                            | Dual wrapped solid and<br>hollow material |  |
| Vacuum Test                     | N/A | N/A                   | N/A                          | 20-25                      | N/A                                       |  |

| <b>ENIGMA NEW</b> |
|-------------------|
| GENERATION        |
| 22LB              |

| Overall dimension<br>(WxHxD) | Dimensions of <u>chamber</u> | Size of trays | <u>Weight</u> | <u>Noise Level</u> | Nominal Power | Operation Temperature | <u>Rated Voltage</u>                 | Capacity Of The<br>Distilled Water<br><u>Tank</u> | <u>Liquid</u><br><u>Capability</u><br><u>Cycle</u> | <u>Model</u> |
|------------------------------|------------------------------|---------------|---------------|--------------------|---------------|-----------------------|--------------------------------------|---|--|--------------|
| 420x480x640 mm               | Ø250x450 mm                  | 192x380 mm    | 53 kgs        | <70 db             | 2200VA        | 5c-40c                | AC 220-240V 50HZ (110-<br>130V 60HZ) | Approx 3.5L                                       | N/A  | Vacuum       |
|                              |                              |               |               |                    |               |                       |                                      |   |  |              |

| <u>Program</u> | <u>Temperature ('C)</u> | <u>Pressure (KPA)</u> | <u>Holding</u><br>time (Min) | <u>Total time</u><br>(Min) | <u>Type</u>                               |
|----------------|-------------------------|-----------------------|------------------------------|----------------------------|---|
| Un-Wrapped     |                         |                       |                              |                            | Unwrapped solid material                  |
|                |                         |                       |                              |                            | Unwrapped solid material                  |
| Wrapped        |                         |                       |                              |                            | Unwrapped hollow<br>material              |
|                |                         |                       |                              |                            | Single-wrapped solid<br>material          |
| Prion          |                         |                       |                              |                            | Unwrapped porous<br>material              |
|                |                         |                       |                              |                            | Single wrapped porous<br>material         |
|                |                         |                       |                              |                            | Dual wrapped porous<br>material           |
|                |                         |                       |                              |                            | Single wrapped hollow<br>material         |
|                |                         |                       |                              |                            | Dual wrapped solid and<br>hollow material |
| Vacuum Test    |                         |                       |                              |                            | N/A                                       |

ENIGMA NEW GENERATION 45LB

| 505x535x850 mm Ø319x620 mm 92 kgs <70 db | Overall dimension<br>(WxHxD) | Dimensions of <u>chamber</u> | Size of trays | <u>Weight</u> | <u>Noise Level</u> | Nominal Power | Operation Temperature | Rated Voltage | <u>Capacity Of The</u><br><u>Distilled Water</u><br><u>Tank</u> | <u>Liquid</u><br><u>Capability</u><br><u>Cycle</u> | <u>Model</u> |
|--|------------------------------|------------------------------|---------------|---------------|--------------------|---------------|-----------------------|---------------|---|--|--------------|
|  | 505x535x850 mm               | Ø319x620 mm                  |               | 92 kgs        | <70 db             | 2200VA        | 5c-40c                |               | Approx 3.5L   | N/A  | Vacuum       |