

Since 2014

MVK

Scientific instruments



4th edition
Sep. 2024
Price List



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First thanks all of you for wonderful support us.
This wonder full journey was possible by you.
And we hope receive great response forever by you.
And We will try our best for services & quality.
Thanks again heartily.

Vipul V. Khodiphad
Proprietor



Introduction

Maruti Labchem is global leader in the Scientific products.
We made instruments with brand name - **MVK** *Made by you...*
Maruti labchem established in 2014.
We are Manufacturer of SCIENTIFIC INSTRUMENTS .
Our dedication is to provide best quality and customer service.
Our company main motto is “Your delight is our profit”.

Customer support

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 भारत सरकार Government of India सूक्ष्म, लघु एवं मध्यम उद्यम मंत्रालय Ministry of Micro, Small and Medium Enterprises		 MSME सूक्ष्म, लघु एवं मध्यम उद्यम MICRO, SMALL & MEDIUM ENTERPRISES																					
UDYAM REGISTRATION CERTIFICATE																							
UDYAM REGISTRATION NUMBER		UDYAM-GJ-06-0018232																					
NAME OF ENTERPRISE		MARUTI LABCHEM																					
TYPE OF ENTERPRISE *	<table border="1"> <thead> <tr> <th>S.No.</th> <th>Classification Year</th> <th>Enterprise Type</th> <th>Classification Date</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>2023-24</td> <td>Micro</td> <td>09/05/2023</td> </tr> <tr> <td>2</td> <td>2022-23</td> <td>Small</td> <td>16/07/2022</td> </tr> </tbody> </table>			S.No.	Classification Year	Enterprise Type	Classification Date	1	2023-24	Micro	09/05/2023	2	2022-23	Small	16/07/2022								
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* In case of graduation (upward/reverse) of status of an enterprise, the benefit of the Government Schemes will be availed as per the provisions of Notification No. S.O. 2119(E) dated 26.06.2020 issued by the M/o MSME. Disclaimer: This is computer generated statement, no signature required. Printed from https://udyamregistration.gov.in & Date of printing:- 02/02/2024																							
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[illegible]

I0001 - Autoclave vertical

HSN Code - 8419 2010 | GST - 18%



(Iconic image - Material may be different by design / shape / color)

Specification

Double walled
complete body made of S.S.304
2 safety valve, Pressure gauge, Basket S.S. 304, drain valve, steam release valve,
foot lifting arrangement for cover
Analog type pressure gauge
Pressure Maximum 15 PSI

Rate

Chamber size in inch (Dia. x Ht.)	Capacity in Liter	Rate / NOS
10 x 18	22	43,000
12 x 20	35	57,800
14 x 22	50	61,800
18 x 24	95	96,400
18 x 30	120	1,08,000
22 x 30	175	1,84,000
22 x 36	200	POR
24 x 30	215	POR

Optional

Product name	Rate / NOS
Digital Temperature indicator cum controller With timer	25,000
Water level cut off system	10,100
Pressure cut off switch	15,200

I0002 - Autoclave vertical - fully automatic

HSN Code - 8419 2010 | GST - 18%



(Iconic image - Material may be different by design / shape / color)

Specification

Double walled
complete body made of S.S.304
2 safety valve, Pressure gauge, Basket S.S. 304, drain valve, steam release valve,
foot lifting arrangement for cover
Temperature controlled by PID controller with timer facility
Solenoid valve system – working automatically purging & steam release when cycle
time complete
Water level cut off system for safety of heater
Pressure Maximum 15 PSI
Working temperature 121° to 125°C
Digital timer 0-99 minutes

Rate

Chamber size in inch (Dia. x Ht.)	Capacity in Liter	Rate / NOS
10 X 18	22	1,08,000
12 X 20	35	1,24,000
14 X 22	50	1,52,600
18 X 24	95	2,47,000
18 X 30	120	2,95,000
22 X 30	175	3,06,000
22 X 36	200	3,30,000
24 X 30	215	POR

I0003 - Autoclave horizontal

HSN Code - 8419 2010 | GST - 18%



(Iconic image - Material may be different by design / shape / color)

Specification

Single walled
complete body made of S.S. 304
S.S. 304 basket
1 safety valve & 1 stream release valve
Analog pressure gauge
Pressure Maximum 15 PSI

Rate

Chamber size in inch (Dia. x Ht.)	Capacity in Liter	Rate / NOS
12 X 12	12	34,300

Optional

Product name	Rate / NOS
Digital Temperature indicator cum controller With timer	25,000

I0010 - B.O.D. incubator

HSN Code - 8419 1920 | GST - 18%



(Iconic image - Material may be different by design / shape / color)

Specification

Double walled – Inner chamber made of S.S. 304 & outer body made of Powder coated M.S. & gap between two wall fill with glass wool.

GMP model – Fully S.S. body

Double door – inner made of acrylic for show sample without door open & outer door made of double wall construction as per body wall

Shelves made of S.S. 304 & Adjustable slot

Fan for forced air circulation – useful for the uniform temperature

Hermetically sealed compressor for cooling system

Wheel at bottom for easy movability

Temperature controlled by digital PID controller

Working temperature range 5° to 60°C (±0.5°C)

Rate

Chamber size (WxDXH) in Cm	Capacity in liter	Number of shelves	Rate / NOS	Rate / NOS GMP model
35 X 35 X 35	40	2	63,000	-
45 X 45 X 50	90	2	1,04,000	2,05,000
50 X 50 X 70	170	2	1,25,000	2,47,000
55 X 55 X 100	285	3	1,56,000	3,04,000
60 X 60 X 100	340	3	1,69,000	3,10,000
65 X 65 X 115	440	4	2,09,000	3,85,000

Optional

Product name	Rate / NOS
Voltage Stabilizer for 45 liter & 170 liter	12,600
Voltage Stabilizer for 285 liter & 440 liter	15,200
PC & printer connector port facility with software	73,200

I0011 - Bacteriological incubator

HSN Code - 8419 1920 | GST - 18%



(Iconic image - Material may be different by design / shape / color)

Specification

Laboratory type

Double walled – Inner chamber made of S.S. 304 & outer body made of Powder coated M.S. & gap between two wall fill with glass wool

Memmert type

Triple walled – Both Inner chamber made of S.S. 304 & outer body made of Powder coated M.S. & gap between two wall fill with glass wool

Double door – inner made of acrylic to see sample without door open & outer door made of double (laboratory type) & triple (memmert type) wall construction as per other wall

Shelves made of S.S. 304 & Adjustable

Temperature controlled by digital PID controller

Working temperature range 5°C above ambient to 60°C ($\pm 0.5^\circ\text{C}$).

Chamber size (WDXH) in inch	Capacity in liter	Number of shelves	Rate / NOS (Laboratory type)	Rate / NOS (Memmert type)
12 X 12 X 12	27	1	31,500	41,500
14 X 14 X 14	44	2	38,600	49,600
18 X 18 X 18	90	2	48,600	63,900
18 X 18 X 24	120	3	66,700	79,900
24 X 24 X 24	220	3	88,800	1,09,000
24 X 24 X 36	330	4	1,21,000	1,48,000

Optional

Product name	Rate / NOS
Fan facility for air circulation	9,920
Digital timer	6,720

I0012 - Bacteriological incubator (GMP model)

HSN Code - 8419 1920 | GST - 18%



(Iconic image - Material may be different by design / shape / color)

Specification

Double walled – Inner chamber made of S.S. 316 & outer body made of S.S. 304 & gap between two wall filled with glass wool
 Double door – inner made of acrylic to see sample without door open & outer door made of double wall construction as per other wall
 Shelves made of S.S. 316 & Adjustable
 Temperature controlled by digital PID controller
 Fan for air circulation
 Working temperature range 5°C above ambient to 60°C ($\pm 0.5^\circ\text{C}$)

Rate

Chamber size (WxDXH) in inch	Capacity in liter	Number of shelves	Rate / NOS
14 X 14 X 14	44	2	1,06,000
18 X 18 X 18	90	2	1,35,000
18 X 18 X 24	120	3	1,54,000
24 X 24 X 24	220	3	1,99,000
24 X 24 X 36	330	4	2,23,000

Optional

Product name	Rate / NOS
Software & pc connector port	29,000
Digital timer	6,720

I0020 - Bulk density apparatus (Analogue type)

HSN code – 8419 4090 | GST - 18%



(Iconic image - Material may be different by design / shape / color)

Specification

Made of powder coated mild steel
 PVC base for cylinder
 2 X 50 ml glass cylinder
 Mechanical timer
 30 Storks per minute

Stroke height 50 mm

Timer maximum 15 minute

Rate

Rs.25,600 / NOS

Spare

Product name	Rate / NOS
Cylinder 50 ml	670
Plastic cup - for cylinder support	510

I0021 - Digital Bulk density apparatus

HSN code - 8419 4090 | GST - 18%



(Iconic image - Material may be different by design / shape / color)

Specification

Made of powder coated mild steel
 PVC base for cylinder
 2 x 50 ml glass cylinder
 Digital display for timer & counting
 Microprocessor base controller
 Strokes speed controller
 Stroke height 50 mm
 Timer maximum 999 minute
 Strokes maximum set 60 / minute

Rate

Rs.27,800 / NOS

Spare

Product name	Rate / NOS
Cylinder 50 ml	670
Plastic cup - for cylinder support	510

I0022 - Digital Bulk density apparatus (superior quality)

HSN code – 8419 4090 | GST - 18%



(Iconic image - Material may be different by design / shape / color)

Specification

- Made of powder coated mild steel.
- Mild steel base for cylinder
- 2 x 100 ml glass cylinder
- Microprocessor base controller
- Digital - Strokes speed controller & timer controller
- Stroke height 50 mm
- Timer maximum 999 minute
- Strokes maximum set 60 / minute

Rate

Rs.71,200 / NOS

Spare

Product name	Rate / NOS
Cylinder, 100 ml	POR
Metal cup for cylinder	POR

I0030 - Electric Bunsen burner

HSN code - 8419 8990 | GST - 18%



(Iconic image - Material may be different by design / shape / color)

Specification

Powder coated mild steel & Upper part made of stainless steel
Heavy grade crucible with heater
Heating control by energy regulator
Maximum 700°C

Rate

Rs.8,700 / NOS

Spare

Product name	Rate / NOS
crucible with heater	4,200

I0040 - Gas Bunsen burner

HSN code - 9027 8090 | GST - 18%



(Iconic image - Material may be different by design / shape / color)

Specification

Base made of heavy cast iron body
Tube & stop cock made of S.S.
Air control system given at bottom of tube

Rate

Rs.430 / NOS

I0050 - C.O.D. digester

HSN code – 8419 1920 | GST - 18%



(Iconic image - Material may be different by design / shape / color)

Specification

Double walled construction - Body made of powder coated M.S. Between two wall fill with glass wool

Hole for heating made of aluminum block. Hole size 40 mm diameter & 80 mm depth

Temperature controlled by digital temperature controller

Sample volume 20 ml

Temperature range is 5° C above ambient to 180°C (±2°C)

Rate

Tube capacity in NOS	Rate / NOS
6	57,000
15	66,200

Spare

Product name	Rate / NOS
Glass bottle	410
Glass condenser	410
Condenser stand S.S. – 15 hole	2,820
Bottle storage S.S. – 15 hole	2,240

I0051 - Fume hood

HSN code - 8419 2090 | GST- 18%



(Iconic image - Material may be different by design / shape / color)

Specification

body made of wooden / M.S. / S.S.
 working surface resist to acid & base
 It has water connection & outlet sink
 Front door open vertically
 1 light provided
 Given gas cock for gas or air supply
 Front panel fitted with electric board with switch & socket
 Exhaust fan given for remove fume
 Cupboard provided at a bottom side
 Work on 220V with AC power

Rate

Working area in Ft. (HXWXL)	Rate / NOS (Wooden)	Rate / NOS (M.S.)	Rate / NOS (S.S.)
2 X 2 X 3	1,92,000	2,29,000	3,22,000
2 X 2 X 4	2,29,000	2,85,000	3,45,000
2.5 X 2.5 X 5	2,97,000	3,30,000	4,98,000

I0060 - Heating mantle

HSN code - 8419 1920 | GST- 18%



(Iconic image - Material may be different by design / shape / color)

Specification

Body made by powder coated M.S.

Space filled with high quality glass wool for minimize heat loss

Heating element heater coil made from heavy grade kanthal wire

Heat controlled by energy regulator

Temperature range is above ambient to maximum 350°C ($\pm 5^{\circ}\text{C}$)

Rate

Capacity in ml	Rate / NOS	Spare coil Rate / NOS (element only)
50	3,840	960
100	3,840	960
250	3,840	960
500	4,220	1,010
1000	4,610	1,060
2000	4,850	1,390
3000	5,690	1,890
5000	6,270	2,200
10000	10,700	3,750
20000	19,200	6,720

*** Heater coil (element) not cover any warranty

I0080 - Digital Hot air oven

HSN code – 8514 2000 | GST - 18%



(Iconic image - Material may be different by design / shape / color)

Specification

Double wall construction - Inner body made of S.S. & outer body made of powder coated M.S.

Between two wall filled with high quality glass wool for good insulation & resist heat loss

Temperature controlled by digital temperature controller

For uniform air circulation given fan facility

Adjustable S.S. shelves

Temperature range is above 5°C ambient to maximum 250°C ($\pm 2^\circ\text{C}$)

Rate

Chamber size in inch (WxDXH)	NOS of Shelves	Rate / NOS
12 X 12 X 12	2	50,600
14 X 14 X 14	2	54,400
18 X 18 X 18	2	60,400
18 X 18 X 24	2	64,800
24 X 24 X 24	2	69,200
24 X 24 X 36	2	1,18,000
36 X 36 X 36	3	1,30,000

Optional

Product name	Rate / NOS
Microprocessor base digital PID controller	12,600

I0081 - Digital Hot air oven (High temperature)

HSN code – 8514 2000 | GST - 18%



(Iconic image - Material may be different by design / shape / color)

Specification

Triple wall construction - Inner body made of S.S. & outer body made of powder coated M.S.

Between two wall filled with high quality glass wool for good insulation & resist heat loss

Temperature controlled by digital microprocessor PID controller

For uniform air circulation given fan facility

Adjustable S.S. shelves

Temperature range is 80°C to max. 400°C ($\pm 2^\circ\text{C}$)

Rate

Chamber size in inch (WXDXH)	NOS of Shelves	Rate / NOS
12 X 12 X 12	2	1,06,000
14 X 14 X 14	2	1,14,000
18 X 18 X 18	2	1,30,000

I0082 - Digital Hot air oven (GMP model)

HSN code - 85142000 | GST - 18%



(Iconic image - Material may be different by design / shape / color)

Specification

Double wall construction - Inner body made of S.S. 316 & outer body made of S.S. 304. Between two wall filled with high quality glass wool for good insulation & resist heat loss

Temperature controlled by digital microprocessor base PT100 controller

For uniform air circulation given fan facility

Adjustable S.S. shelves

Temperature range is 5°C above ambient to maximum 250°C (±1°C)

Rate

Chamber size in inch (WDXH)	NOS of Shelves	Rate / NOS
14 X14 X 14	2	1,03,000
18 X 18 X 18	2	1,32,000
18 X 18 X 24	2	1,49,000
24 X 24 X 24	3	1,88,000
24 X 24 X 36	3	2,13,000

Optional

Product name	Rate / NOS
Digital timer 0-999 minute	6,720
Software for above 21 CFR compliance	58,800
Data logger – single channel	33,300
Data logger – four channel	46,100

I0090 - Hot plate

HSN code - 8419 1920 | GST- 18%



(Iconic image - Material may be different by design / shape / color)

Specification

Top made of Cast Iron or Cast Iron covered with S.S.

Body made of powder coated M.S.

Temperature controlled by energy regulator & high-low controlled switch

Temperature for C.I. top Maximum 300°C & S.S. top Maximum 200°C

Rate

Top size in inch	Rate / NOS for C.I. top	Rate / NOS for S.S. top
8	7,500	-
10 X 12	12,160	14,100
12 X 18	18,600	23,600
18 X 24	34,300	43,400

I0091 - Laminar air flow

HSN code - 8419 2090 | GST- 18%



(Iconic image - Material may be different by design / shape / color)

Specification

Outer body made of powder coated M.S. & inner body made of S.S.

It has HEPPA filter

Provided Blower for uniform air flow
 Door made of acrylic
 It has 1 U.V. light & 1 day light
 One analog manometer for measure pressure flow
 Supplied with gas cock
 HEPPA Filer efficiency is for down 99.97% on 0.3 micron & Pre filter down 95% on 5 micron.

Rate

Chamber size in ft. (HXWXL)	Rate / NOS for horizontal
2 X 2 X 2	1,47,000
2 X 2 X 3	1,81,000
2 X 2 X 4	2,13,000
Chamber size in ft. (HXWXL)	Rate / NOS for vertical
2 X 2 X 2	1,58,000
3 X 2 X 2	1,93,000
4 X 2 X 2	2,27,000

I0092 - Biological safety cabinet

HSN code - 8419 2090 | GST- 18%



(Iconic image - Material may be different by design / shape / color)

Specification

Body made of wooden / M.S. / S.S.
 Fitted with U.V. light, florescent light, static manometer, exhaust system & virus burn out unit

Front panel made of duly framed transparent flexi glass
 Provided HEPPA filter
 Provided Dynamic balancing machine, Blower & motor assembly
 HEPPA Filer efficiency is for down 99.97% on 0.3 micron & Pre filter down 95% on 5 micron.
 It has 1/5 HP Motor

Rate

Working area (HXWXL) in Ft.	Heap filter size (HXWXL) in Ft.	NOS of HEPPA filter	Rate / NOS (wooden)	Rate/ NOS (M.S.)	Rate / NOS (S.S.)
2 X 2 X 2	0.5 X 2 X 2	1	1,98,000	2,58,000	2,84,000
2 X 2 X 3	0.5 X 2 X 3	1	2,20,000	2,85,000	3,19,000
2 X 2 X 4	0.5 X 2 X 2	2	2,57,000	3,21,000	3,68,000
2 X 2 X 6	0.5 X 2 X 3	2	3,17,000	4,22,000	5,56,000

I0093-Leak test apparatus

HSN code – 9027 3090 | GST- 18%



(Iconic image - Material may be different by design / shape / color)

Specification

Apparatus made of S.S.304 material
 Provide Desiccator 200 mm diameter with vacuum release valve
 Desiccator made of plastic material
 Vacuum control by vacuum regulator
 Vacuum show in dial vacuum gauge
 Provide digital timer facility
 Use in packing industries for check packing quality

Rate

Rs.57,200 /-

I0100 - Magnetic stirrer with hot plate

HSN code - 8419 4090 | GST- 18%



(Iconic image - Material may be different by design / shape / color)

Specification

Top made of S.S. & other body made of powder coated M.S.

Supplied with Magnetic stirrer bar 8 X 25 mm

Temperature controlled by energy regulator

Speed controlled by speed regulator

Maximum speed of motor 2000 RPM

Maximum temperature 150°C ($\pm 5^{\circ}\text{C}$)

Rate

Capacity in liter	Rate / NOS
2	8,700
5	10,500

I0101 - Digital Magnetic stirrer with hot plate

HSN code - 8419 4090 | GST- 18%



(Iconic image - Material may be different by design / shape / color)

Specification

Top made of S.S. & other body made of powder coated M.S.

Supplied with Magnetic stirrer bar 8 X 25 mm

Temperature controlled by energy regulator

Speed controlled by speed regulator

Provided Digital display for RPM

Maximum speed of motor 2000 RPM

Maximum temperature 150°C (±5°C)

Rate

Capacity in liter	Rate / NOS
2	14,400
5	16,900

I0102 - Magnetic stirrer bar

HSN code – 8505 1190 | GST- 18%



(Iconic image - Material may be different by design / shape / color)

Specification

Magnet coated with PTFE material & center pivot ring

Shape – octahedral

Rate

Size in mm (Diameter X Length)	Rate / NOS
5 X 10	138
7 X 15	138
7 X 20	138
8 X 25	168
9 X 35	220
10 X 50	304

I0105 - Laboratory stirrer (mechanical type)

HSN code - 8419 4090 | GST- 18%



(Iconic image - Material may be different by design / shape / color)

Specification

- Motor body made of heavy cast iron
- Motor fitted on heavy cast iron stand
- Motor movable on rod up-down & 360° angle
- Given separately speed regulator
- Provided S.S. stirrer blade
- Use for light liquid
- Maximum speed of motor 4000 RPM
- Motor – 1/20 HP

Rate

Capacity in liter	Rate / NOS
25	15,200

Optional

Product name	Rate / NOS
Automatic 0-60 minute timer	2,520
Digital RPM display	5,600

I0120 - Melting point apparatus

HSN code - 8419 4090 | GST- 18%



(Iconic image - Material may be different by design / shape / color)

Specification

- Body made of powder coated M.S.
- Provided good quality magnifying glass
- Heater controlled by energy regulator
- Provided Aluminum stand for thermometer support
- Provided aluminum block for heating
- Maximum temperature 300°C ($\pm 5^{\circ}\text{C}$)
- Thermometer cost extra if require

Rate

Rs.7630 / NOS

I0130 - Digital Melting point apparatus

HSN code - 8419 4090 | GST- 18%



(Iconic image - Material may be different by design / shape / color)

Specification

Body made of powder coated M.S.
Consists of a miniature furnace with automatic ramp rate of heating
Microprocessor controller – PT100 Sensor
Visual facility provided by magnifying glass at front side
Melting point put on hold by MELT key
Sound effect provide at end point
Cooling fan on automatically at end point
Temperature range is 5°C to above ambient to 350°C (L.C. 1°C)
3-digit digital display
3 sample capacity

Rate

Rs.51,600 / NOS

I0140 - Digital Muffle furnaces

HSN code – 8514 1000 | GST- 18%



(Iconic image - Material may be different by design / shape / color)

Specification

Inner chamber made of high quality ceramic muffle & Outer body made of powder coated M.S.
GMP model - fully S.S. body
Gap between wall fill with high quality glass wool for good insulation & resist to heat loss.
Temperature controlled by digital display
Heater made of kanthal wire

400°C to Max 1200°C & working 1150°C ($\pm 2^\circ\text{C}$)

OR

400°C to Max 1000°C & working 900°C ($\pm 2^\circ\text{C}$)

Rate

Chamber size In inch (LXHXD)	Rate / NOS (for 900°C)	Rate / NOS (for 1150°C)	Rate / NOS (for 1150°C) GMP model
4 X 4 X 9	35,600	45,000	53,800
5 X 5 X 10	38,600	49,400	64,800
6 X 6 X 12	43,900	58,400	73,600
8 X 8 X 12	63,200	74,400	94,000
9 X 9 X 18	76,400	92,000	1,17,000

optional

Microprocessor PID digital controller	Rs.11,400
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Spare heater with muffle

Chamber size In inch (LXHXD)	Rate / NOS (for 900°C)	Rate / NOS (for 1150°C)
4 X 4 X 9	17,600	18,500
5 X 5 X 10	20,900	21,900
6 X 6 X 12	25,600	26,900
8 X 8 X 12	32,300	33,900
9 X 9 X 18	39,700	41,700

I0141 - Oil bath

HSN code – 8514 1000 | GST- 18%



(Iconic image - Material may be different by design / shape / color)

Specification

Outer body made of powder coated M.S. or S.S.

Inner body made of S.S.

Between two wall filled with heavy quality glass wool

Temperature controlled by thermostatic

Temperature range 5°C above ambient to 250°C (±5°C)

Rate

Chamber size In Liter	Rate / NOS for outer M.S.	Rate / NOS for fully S.S.
1	21,800	24,200
2	22,800	25,400
3	24,200	28,500
5	25,800	29,300
10	42,500	47,000

Optional

Product name	Rate / NOS
Digital temperature controller (±2°C)	13,860
Digital Microprocessor base temperature controller with timer (±1°C)	25,000

I0142 - Orbital shaker

HSN Code - 8479 8200 | GST - 18%



(Iconic image - Material may be different by design / shape / color)

Specification

Tray & clamp made of S.S. 304 & other body made of Powder coated M.S.

Shaking speed - 20 to 200 orbital strokes / minute

Speed control by analog type or digitally

Rate

Size in mm Of tray	Holding Capacity of conical flask	Rate / NOS for Analog speed controller	Rate / NOS for Digital speed controller
325 X 325	8 X 250 ml	54,000	85,600
425 X 425	16 X 250 ml	83,700	1,16,000
325 X 325	8 X 500 ml	56,800	88,400
425 X 425	16 X 500 ml	89,300	1,21,000
325 X 325	4 X 1000 ml	56,800	88,400
425 X 425	8 X 1000 ml	89,300	1,21,000

Optional

Product name	Rate / NOS
Digital Timer - 0 to 999 Minutes	13,900

I0143 - Orbital shaking incubator

HSN code – 8419 8990 | GST- 18%



(Iconic image - Material may be different by design / shape / color)

Specification

- Outer body made of powder coated mild steel & inner body made of S.S.
- Gap between two walls filled with high quality glass wool
- Door made of acrylic body for inspection of sample without disturbing inner temperature
- Temperature controlled by digital microprocessor PID controller
- Provided fan facility for uniform air circulation
- Shaker plate made of S.S.
- S.S. lotus type clamp provided for holding flask
- Provided PMDC motor with digital RPM meter
- Provided hermetically sealed compressor for cooling
- Temperature range 10° to 60°C ($\pm 0.5^{\circ}\text{C}$)
- Speed of shaker is 30 to 250 RPM

Rate

Holding Capacity of conical flask	Rate / NOS
9 X 250 ml	2,86,000
16 X 250 ml	3,10,000
9 X 500 ml	3,02,000
16 X 500 ml	3,23,000

I0144 - Test sieve

HSN code – 9604 0000 | GST- 18%



(Iconic image - Material may be different by design / shape / color)

Specification

Brass frame & S.S. wire mesh

Test sieve diameter 8" X 2" height

Industrial grade / export quality material

Rate

B.S.S.	A.S.T.M.	I.S.S. (in MM)	I.S.S. (in micron)	RATE / NOS
4	5	4.000	4000	3,120
5	6	3.350	3353	3,120
6	7	2.800	2812	3,120
7	8	2.360	2411	3,120
8	10	2.000	2057	3,120
10	12	1.700	1680	3,120
12	14	1.400	1405	3,120
14	16	1.180	1204	3,120
16	18	1.000	1003	3,120
18	20	0.850	850	3,120
22	25	0.710	710	3,120
25	30	0.600	600	3,120
30	35	0.500	500	3,120
36	40	0.425	420	3,120
44	45	0.355	355	3,120
52	50	0.300	300	3,120
60	60	0.250	250	3,120
72	70	0.212	210	3,120
85	80	0.180	180	3,120
100	100	0.150	150	3,120

120	120	0.125	120	3,120
150	140	0.106	105	3,120
170	170	0.090	90	3,120
200	200	0.075	75	3,120
240	230	0.063	63	3,380
300	270	0.053	53	3,440
350	325	0.045	45	3,860
400	400	0.037	37	3,900
500	500	0.025	25	5,700
Different than standard		0.025 to 4	25 to 4000	4,260
		> 4	> 4000 um	5,460
		< 0.025 mm	< 25 um	5,720
Lid & receiver				3,640
NABL calibration				2,600
NON-NABL calibration				1,820
Dia. Different size	12" / 18" / other			POR
Different shape	Square / other			POR
Differ material	S.S. frame			POR

I0145 - Sieve shaker (bench top)

HSN code – 8474 1090 | GST- 18%



(Iconic image - Material may be different by design / shape / color)

Specification

- Heavy cast iron body
- Provided Speed controller for speed control
- Provided 4 heavy spring for free movement of platform
- Motor use 1/20 HP & Maximum 4000 RPM
- Sieve holding capacity - 6 sieve (8" diameter & 2" height) + 1 lid + 1 receiver
- Suitable for wet & dry sieving

Rate

Rs.45,800 / NOS

I0146 - Sieve shaker (Rotap type)

HSN code – 8474 1090 | GST- 18%



(Iconic image - Material may be different by design / shape / color)

Specification

- Heavy cast iron body
- Provided Speed controller for speed control
- Provided mechanical timer Set 10-60 minutes
- Motor used 1 HP
- Oscillation 310 to 360 per minute
- Hammer weight 9.5 kg
- Sieve holding capacity - 6 sieve (8" diameter & 2" height) + 1 lid + 1 receiver
- Suitable for wet & dry sieving

Rate

Rs.1,56,000 / NOS

I0147-pH meter (Table top)

HSN code – 8419 4090 | GST- 18%



(Iconic image - Material may be different by design / shape / color)

Specification

Type	Tabletop – 2 point calibration model
Range	0-14 pH (± 0.01 pH)
Resolution	0.01 pH
Calibration	2 point (4 pH & 7 pH)
Calibration method	Press key type
Electrode	BNC connector Working temperature 0-70°C
Display	Digital LED
Power	230V & 50 Hz
Accessory	pH electrode Buffer capsule 4 pH & 7 pH Electrode stand

** Electrode not cover any warranty **

Rate

Rs.8,680 / NOS

I0150 – Digital Ultrasonic cleaner

HSN code – 8456 2000 | GST- 18%



(Iconic image - Material may be different by design / shape / color)

Specification

Cleaning process based on cavitation process do by high frequency ultrasonic vibration signal
 Fully S.S. body
 Valve facility provided for big size capacity (more than 5 lit)
 Provided S.S. basket
 Digital timer facility provided
 Timer set 0-15 minute
 Heating facility available
 Temperature range – 5°C above ambient to 80°C

Rate

Chamber size in mm (LXBXH)	Capacity in liter	Rate / NOS
240 X 140 X 100	2.5	26,200
300 X 155 X 150	5	43,500
300 X 240 X 150	8	69,600
330 X 300 X 150	11	87,200
500 X 300 X 200	24	1,31,000

** Chamber may be change but capacity in liter same **

I0160 - Soxhlet extractor (Mantle type)

HSN code – 8419 1920 | GST- 18%



(Iconic image - Material may be different by design / shape / color)

Specification

- Body made of powered coated mild steel & Gap fill with high quality glass wool
- Provide Metal stand and clamp for holding extraction assembly
- Temperature controlled by energy regulator
- Temperature 5°C above ambient to 350°C (±5°C)
- Good quality heating element provide
- Glass part provide on extra cost (not supply any glass part with instrument)

Rate

Element size in ml	Nos of element	Rate / NOS
250	3	15,700
500	3	17,500
1000	3	21,600
250	4	19,800
500	4	21,600
1000	4	24,300
250	6	22,700
500	6	14,200
1000	6	27,900

** Heating element not cover warranty

I0170 - Stability chamber

HSN code - 8419 1920 | GST 18%



(Iconic image - Material may be different by design / shape / color)

Specification

Chamber made of S.S. & outer body Made of powder coated M.S.

GMP model – fully body made of S.S.

Between two wall filled with high quality glass wool

Double door – inner made of acrylic body for showing sample without heat loss & outer body made of double walled powder coated M.S.

Fan facility provided for uniform temperature

Hermetically sealed Compressor fitted for cooling system

Air type heater provided for fast heating

Boiler tank provided for humidity generate

Digital PID controller provided for humidity & temperature

Temperature range 10°C to 60°C ($\pm 1^\circ\text{C}$)

Humidity range 40% to 85% RH ($\pm 3\%\text{RH}$)

GMP model - humidity range 40% to 95% RH ($\pm 3\%\text{RH}$)

Rate

Chamber size in cm(DXWXH)	Chamber capacity in litre	Shelves in NOS	Rate / NOS	Rate / NOS For GMP model
45 X 45 X 50	90	2	2,28,000	3,15,000
50 X 50 X 70	170	2	2,52,000	3,42,000
55 X 55 X 90	280	3	2,78,000	3,96,000
60 X 60 X 90	320	3	3,02,000	4,25,000

Optional

Product name	Rate
Sensor up to 95%RH (for regular model)	18,500
Voltage stabilizer	16,800

Software - 21 CFR compliance	58,000
Data logging with Pen drive arrangement single channel	33,400
Data logging with Pen drive arrangement FOUR channel	46,400

I0175 - Digital Tray dryer

HSN code - 8514 1000 | GST - 18%



(Iconic image - Material may be different by design / shape / color)

Specification

Inner chamber made of S.S. & outer chamber made of powder coated M.S.

Tray made of aluminum

For forced air circulation fan facility provided

Temperature controlled by PID digital controller

Temperature 5°C above ambient to 250°C ($\pm 2^\circ\text{C}$)

Rate

Tray NOS	Tray size in inch (D X W X H)	Rate / NOS
6	12 X 24 X 1.25	1,07,000
12	16 X 32 X 1.25	1,59,000

I0180 - U. V. cabinet

HSN code - 9027 5090 | GST - 18%



(Iconic image - Material may be different by design / shape / color)

Specification

Made of powder coated Mild Steel

Provided 3 light – 300 mm length.

Light type

1) Long wave – 365 nm

2) Short wave – 254 nm

3) Day light - regular light

Useful for paper & thin layer chromatography

Rate

Rs.13,500 / NOS

I0190 - Vacuum pump (oil free)

HSN code - 8414 1920 | GST - 18%



(Iconic image - Material may be different by design / shape / color)

Specification

Body made of heavy cast iron

Inner contact part made of aluminum or cast iron

single stage pump

Diaphragm made of neoprene rubber

No lubricant required

Less Noise performance

Max. flow : 15 lit / min	Max. vacuum : 22" (Hg)
Max. pressure : 25 PSIG	Motor : 1/20 HP
Speed : 1440 RPM	Temp. : 55°C
Volt : 230 V	Connector : 0.2 A
Connector : Dual	App. Weight : 2.7 kg

Rate

Rs.10,400 / NOS

I0191 - Vacuum pump chemical resist (oil free)

HSN code - 8414 1920 | GST - 18%



(Iconic image - Material may be different by design / shape / color)

Specification

All parts made from special graded Aluminium die cast material for light weight and good strength

Inner contact part made of Teflon & PP material (protect from chemicals)

Double stage pump

Diaphragm made of neoprene rubber

No lubricant required

Less Noise performance

Max. flow : 38 lit / min	Max. vacuum : 23" (Hg)
Max. pressure : 15 PSIG	Motor : 1/4 HP
Speed : 1440 RPM	Temp. : 55°C
Volt : 230 V	Connector : 0.2 A
Connector : Dual	App. Weight : 9.5 kg

Rate

Rs.26,900 / NOS

I0200 - Vacuum pump (oil sealed)

HSN code - 8414 1920 | GST - 18%



(Iconic image - Material may be different by design / shape / color)

Specification

All parts made from special grade Aluminium die cast material for light weight and good strength

Required vacuum oil

Less Noise performance

Motor	: ¼ HP	Free air displacement	: 1.8 CFM
Vacuum	: 5 PA	Oil capacity	: 170 ml
Speed	: 1720 RPM	Temp.	: 55°C
Volt	: 110 V	App. Weight	: 5.5 kg

Rate

Rs.12,300 / NOS

Spare

Product name	Rate / NOS
Oil for pump 500 ml	580

I0205 - Tullu pump

HSN code - 8413 7010 | GST - 18%



(Iconic image - Material may be different by design / shape / color)

Specification

Specification	18W	40W
Height maximum	1.80 meter	2.60 meter
Capacity	1100 lit / hr.	1500 lit / hr.
Voltage	160-220 V / 50 Hz	160-240 V / 50 Hz
Body	ABS plastic	ABS plastic

Rate

18 W	40 W
Rs.320 / NOS	Rs.680/NOS

**** No any warranty for this item ****

I0210 - Vortex Shaker

HSN code - 8479 8200 | GST - 18%



(Iconic image - Material may be different by design / shape / color)

specification

Designed for mixing by Orbital Shaking movement

Touch operation

Speed controlled by speed regulator | 0-2000 RPM

Interchangeable mixing head

Rate

Rs.8,700 / NOS

I0215 - Viscosity bath

HSN code - 9027 5090 | GST - 18%



(Iconic image - Material may be different by design / shape / color)

Specification

- Inner made of S.S. & outer body made of powder coated M.S.
- Between wall fill with high quality glass wool for prohibited temperature loss
- Stirrer provided for better temperature uniformity
- Toughened glass window on both side for visibility
- Temperature controlled by Digital PID controller
- Temperature range 5 °C above ambient to 99 °C (±1 °C)

Rate

Chamber size in inch (L X W X H)	Holding capacity in NOS for viscometer	Rate / NOS
12 X 9 X 12	4	69,100
12 X 12 X 12	6	78,400

Optional

Products name	Rate / NOS
Holding clamp	1,050
Digital timer facility 0-999 minutes	7,560

I0220 - Water bath (rectangular)

HSN code - 8419 1920 | GST - 18%



(Iconic image - Material may be different by design / shape / color)

Specification

- Double wall construction
- Outer body made of powder coated M.S. or S.S.
- Inner body made of S.S.
- Between two wall fill with high quality glass wool
- Supply with 7.5 cm S.S. concentric ring
- Temperature controlled by thermostatic
- Temperature range 5°C above ambient to 99°C ($\pm 5^\circ\text{C}$)

Rate

Chamber size in inch (L X W X H)	Hole in NOS	Capacity in liter	Rate / NOS (Outer M.S.)	Rate / NOS (fully S.S.)
14 X 10 X 4	6	8	14,600	16,200
16 X 12 X 4	12	12	16,700	18,200

Optional

Product name	Rate / NOS
Digital Microprocessor based PID controller ($\pm 2^\circ\text{C}$)	10,100

I0221 - Water bath (round)

HSN code - 8419 1920 | GST - 18%



(Iconic image - Material may be different by design / shape / color)

Specification

Double wall construction
Outer body made of powder coated M.S. or S.S.
Inner body made of S.S.
Between two wall fill with high quality glass wool
Temperature controlled by thermostatic
Temperature range 5°C above ambient to 99°C ($\pm 5^\circ\text{C}$)

Rate

Capacity in liter	Rate / NOS (Outer M.S.)	Rate / NOS (Fully S.S.)
1	15,300	17,200
2	16,000	17,900
3	16,800	20,900
5	19,000	21,700
10	22,100	28,400

I0222 - Digital Water bath (round)

HSN code - 8419 1920 | GST - 18%



(Iconic image - Material may be different by design / shape / color)

Specification

Double wall construction
Outer body made of powder coated M.S. or S.S.
Inner body made of S.S.
Between two wall filled with high quality glass wool
Temperature controlled by digital PID controller
Temperature range is 5°C above ambient to 99°C ($\pm 1^\circ\text{C}$)

Rate

Capacity in liter	Rate / NOS (Outer M.S.)	Rate / NOS (Fully S.S.)
1	30,300	32,700
2	31,100	33,300

3	32,100	37,100
5	34,700	38,100
10	38,300	46,100

I0223 - Water bath (constant temperature)

HSN code - 8419 1920 | GST - 18%



(Iconic image - Material may be different by design / shape / color)

Specification

Outer body made of powder coated M.S. or S.S.

Inner chamber made of S.S.

Between two wall fill with glass wool

Provided toughened glass on front of tank for observation without disturbing temperature

Circulation motor attached for uniform temperature

Temperature controlled by digital temperature controller

Temperature range is 5°C above ambient to 99°C ($\pm 2^\circ\text{C}$)

Rate

Chamber size in inch	Capacity in liter	Rate / NOS (Outer M.S.)	Rate / NOS (Fully S.S.)
12 X 10 X 8	20	58,800	65,800
18 X 12 X 10	27	67,500	72,400
18 X 14 X 12	35	72,400	77,300

I0224 - Digital Water bath with shaker

HSN code - 8419 4090 | GST - 18%



(Iconic image - Material may be different by design / shape / color)

Specification

Outer body made of powder coated M.S.

Inner chamber made of S.S.

Between two wall fill with good quality glass wool for control heat loss

Shaking speed control by speed controller

Shaking speed - 10 to 200 stroke / minute

Temperature controlled by Digital temperature controller

Temperature range is 5°C above ambient to 95°C ($\pm 2^\circ\text{C}$)

Lotus type S.S. clamp for holding conical flask

Rate

Flask capacity in ml	Flask NOS on tray	Rate / NOS
100	9	42,800
250	6	47,200
500	5	52,000
1000	4	57,200

I0240 - Water still (manesty type)

HSN code - 8419 1920 | GST- 18%



(Iconic image - Material may be different by design / shape / color)

Specification

Made of fully S.S.304

Design provide pyrogenic free distilled water

Wall mounted facility

Rate

Capacity in liter / hour	Rate / NOS
2	11,100
4	13,900
6	17,400
10	38,400

** kettle element not have any warranty **

TERMS AND CONDITIONS

Price

All price for warehouse at Ankleshwar.
Price & other details can be alteration without notice.
Packing & forwarding extra as actual.
GST extra on all prices.
Price valid till new price update by management.

Payment

Payment 100% advance against proforma.

Warranty

12 month warranty on manufacturing defect only at our warehouse Ankleshwar.
Warranty only on manufacturing defect.

Installation

Online installation free by phone call or video call or video.
Onsite installation by technical person – charge will be extra as per applicable.

Certificate

Not any certificate provides with instruments.
If you want any certificate, provide extra charges as per your requirements.

Delivery

All the instruments can be available in 15-20 working days or before & some condition take more time also.

Service center

Ankleshwar:

If any complaint for products or distribution network, feel free contact us (+91) 91064 28581.

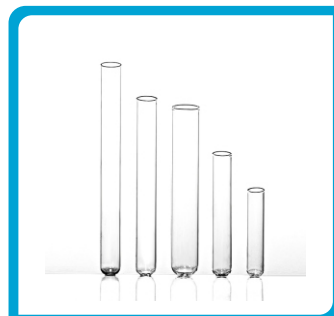
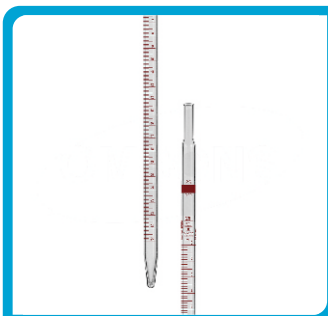
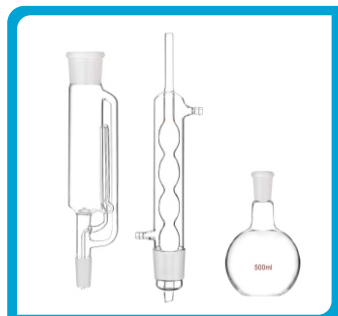
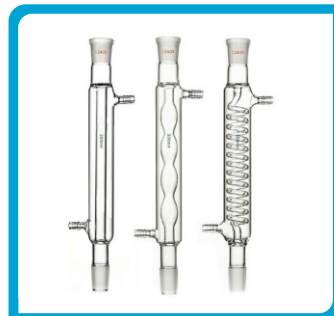
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AGATE MORTAR AND PASTLE



MORTAR AND PASTLE



BUCHNER FUNNEL



HYDROMETER



FORD CUP VISCOMETER



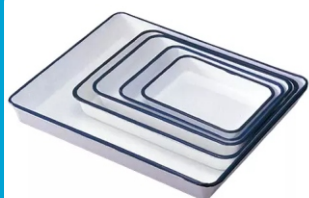
METAL STAND



TEST TUBE STAND



ELECTRODE STAND



ENAMEL TRAY



FINGER CLAM



TONGS



BOSS HEAD



SAMPLE BOTTLES



ZIP LOCK BAGS



STUFFING BOX



STIRRER BLADE



RUBBER TUBING



SILICONE TUBING



RUBBER BULB

-: Miscellaneous :-



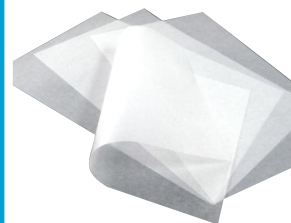
ORDINARY FILTER PAPER



SUPERIOR FILTER PAPER



BLOTTING PAPER



BUTTER PAPER



SYRINGE FILTER



NITRILE HAND GLOVES



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