



Aashvi Biotech Pvt. Ltd.

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MRP PRICE LIST 2026-27

Scientific & Laboratory Instruments

ABPL

SCIENTIFIC INSTRUMENTS



Lyophilizer Freeze Dryer (-60°C)

MODEL NO.

ABPL01

BASIC PRICE

3,40,000/-

GST @ 18%

61,200/-

MRP

4,01,100/-

- Freeze drying area:0.12m²
- Tray size and nos.: Ø200mm x4
- Ice capacity(L/H):3L/24h, Tray spacing:70mm
- Vacuum pressure:< 5Pa
- Condenser temperature:<-60°C
- Double Stage Oil-lubricated Rotary Vane Vacuum Pump



Lyophilizer Freeze Dryer (-60°C)

MODEL NO.

ABPL02

BASIC PRICE

3,85,000/-

GST @ 18%

69,300/-

MRP

4,54,200/-

- Freeze drying area:0.094m²
- Tray size and nos.:Ø200mm x3
- Ice capacity(L/H):3L/24h, Tray spacing:70mm
- Vacuum pressure:< 5Pa
- Condenser temperature:<-60°C
- Double Stage Oil-lubricated Rotary Vane Vacuum Pump



Lyophilizer Freeze Dryer (-60°C)

MODEL NO.

ABPL03

BASIC PRICE

4,35,000/-

GST @ 18%

78,300/-

MRP

5,13,200/-

- Freeze drying area:0.12m², Tray size and nos.:Ø200mm x4
- Ice capacity(L/H):3L/24h, Tray spacing:70mm
- Vacuum pressure:< 10Pa
- Condenser temperature:<-60°C
- Double Stage Oil-lubricated Rotary Vane Vacuum Pump
- Aluminium cover, 8pcs 150ml/100ml flask



Lyophilizer Freeze Dryer (-60°C)

MODEL NO.

ABPL04

BASIC PRICE

4,80,000/-

GST @ 18%

86,400/-

MRP

5,66,300/-

- Freeze drying area:0.094m², Tray size and nos.:Ø200mm x3
- Ice capacity(L/H):3L/24h, Tray spacing:70mm
- Vacuum pressure:< 10Pa
- Condenser temperature:<-60°C
- Double Stage Oil-lubricated Rotary Vane Vacuum Pump
- Aluminium cover, 8pcs 150ml/100ml flask

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05	Lyophilizer Freeze Dryer (-80°C)	MODEL NO.	BASIC PRICE	GST @ 18%	MRP
		ABPL05	5,50,000/-	99,000/-	6,48,900/-
		- Freeze drying area:0.12m² - Tray size and nos.:Ø200mm x4 - Ice capacity(L/H):3L/24h, Tray spacing:70mm, - Vacuum pressure:< 10Pa, Condenser temperature:<-80°C - Double Stage Oil-lubricated Rotary Vane Vacuum Pump - Aluminium cover, 8pcs 150ml/100ml flask			
06	Lyophilizer Freeze Dryer (-80°C)	MODEL NO.	BASIC PRICE	GST @ 18%	MRP
		ABPL06	6,00,000/-	1,08,000/-	7,06,800/-
		- Freeze drying area:0.094m² - Tray size and nos.:Ø200mm x3 - Ice capacity(L/H):3L/24h, Tray spacing:70mm - Vacuum pressure:< 10Pa, Condenser temperature:<-80°C - Double Stage Oil-lubricated Rotary Vane Vacuum Pump - Aluminium cover, 8pcs 150ml/100ml flask			
07	Rotary Evaporator	MODEL NO.	BASIC PRICE	GST @ 18%	MRP
		ABPL07	2,00,000/-	36,000/-	2,35,800/-
		- Automatic lifting - Evaporation Flask Capacity 1L - Rotation Speed 20-300 RPM - Temperature range :RT +7~ 180°C - Lift Stroke 120mm			
08	Automatic Density Meter	MODEL NO.	BASIC PRICE	GST @ 18%	MRP
		ABPL08	5,00,000/-	90,000/-	5,90,000/-
		- Measuring Range - 0.000~3.0000g/cm³ - Data Storage - 32GB, Resolution - 0.001g/cm³ - Calibration - Dry Air / Distilled Water - Temperature Control Range - 15°C~40°C - Resolution - 0.01°C, Observation - High Definition - Camera / Video Observation, Density g/cm³ - Density kg/cm³ (Specific Gravity of Water) - Measurement Mode - Fast Pre-deduct / Accurate Measure			

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Microvolume Spectrophotometer

MODEL NO.	BASIC PRICE	GST @ 18%	MRP
ABPL09	4,00,000/-	72,000/-	4,71,900/-
- Wavelength Range- 200nm-800nm - Light Source - Xenon Lamp - Testing Time - 6Sec, Absorbance Range - 0.04~300A - Fluorescent Deduction - R2>0.995 - Accuracy - 0.003Abs (0.2nm Light Range), OD600 Absorbent - Range - 0~6.000Abs, Sample Volume - 0.5~2.5µL - Operating System - Android OS			

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Nucleic Acid Extractor

MODEL NO.	BASIC PRICE	GST @ 18%	MRP
ABPL10	4,00,000/-	72,000	4,71,900/-
- Sample Flux- 1-32 - Handle the Volume - 50~1000µL - DNA Present Recovery >95% - Temperature upto 120°C 10.1" Touchscreen Display - UV Disinfection - Can Store 1000 Set Program 96 Deep Hole Plate			

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Elisa Microplate Reader

MODEL NO.	BASIC PRICE	GST @ 18%	MRP
ABPL11	2,25,000/-	40,500/-	2,65,400/-
7" Color Touchscreen - Light Source - Halogen Lamp - Wavelength Range- 340nm-750nm, 4 Filter Wheel - Standard Filter - 405nm, 450nm, 492nm, 630nm - Filter Bandwidth- 8~10nm, Reading Range - 0~4.000Abs - Measuring Speed - 6Sec, 96 Hole Plate Deduction - Memory - 1000 Program, 1,00,000 Result			

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Gradient PCR Thermal Cycler

MODEL NO.	BASIC PRICE	GST @ 18%	MRP
ABPL12	2,75,000/-	49,500/-	3,24,400/-
- Capacity - 96 x 0.2ml, - Temperature Control Block / Tube, - Temperature Range 0°C~105°C, Hold at 4°C - Gradient Temperature Range 30°C~105°C - Speed - 0.1°C~42°C, Touchscreen Display - No. of. Program - 2,00,000, In-Built Software			

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Hybridization Oven

MODEL NO.	BASIC PRICE	GST @ 18%	MRP
ABPL13	2,50,000/-	45,000/-	2,94,900/-
- Constant Temperature Range - RT+8~100°C - Rotating Speed - 50RPM - Hybridization Tube - Ø 35 x 240mm - Vibration Intensity 1-10 Adjustable Gear - Memory - 50 Groups, Touch Screen Display - Timing Function, Shake Function			

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UV - Crosslinker

MODEL NO.	BASIC PRICE	GST @ 18%	MRP
ABPL14	2,50,000/-	45,000/-	2,94,900/-
- UV Wavelength - 254nm - UV Source - 8W Light Tube - Exposure Energy Measurement Range - 0~99.99J/cm² - Exposure Time Measurement Range - 0~999.9min - Timing Function - Touchscreen Display - Maximum Irradiation Area - 880cm².			

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Tissue Grinder Homogenizer

MODEL NO.	BASIC PRICE	GST @ 18%	MRP
ABPL15	1,25,000/-	22,500/-	1,47,400/-
ABPL16	1,25,000/-	22,500/-	1,47,300/-
- TGH12 Test Holder Capacity - 5ml x 12 Hole - TGH24 Test Holder Capacity - 2ml x 24 Hole - Timing Function, Noise Level <55db - Frequency Setting - 30-70Hz, - Clamp Stroke - 34mm (Vertical) - Touchscreen Display, Max. Speed - 2500RPM			

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Paddle Blender Homogenizer

MODEL NO.	BASIC PRICE	GST @ 18%	MRP
ABPL17	1,17,000/-	21,060/-	1,38,000/-
4.3" Touch Screen Display - Microcomputer Technology - Multiple Sets of Program can store, adjustable speed & time - Glass transparent window is easy to observe & clean - Stainless steel with anti corrosive plastic spraying, - No contact between sample and homogenizer - Working Stepless Speed Regulation - Automatic stop anti pinch function.			

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A white and blue laboratory instrument, the Total Organic Carbon Analyzer (ABPL18), with a digital display and control panel on the right side.

Total Organic Carbon Analyzer

MODEL NO.	BASIC PRICE	GST @ 18%	MRP
ABPL18	15,70,000/-	2,82,600/-	18,52,500/-
• NDIR Detector, High sensitivity and Stability • Measurement range 0 - 10000mg/ L (ppm) • Automatic leakage detection system • Measuring Parameter - Total Carbon (TC), Total Organic Carbon (TOC), Total Inorganic Carbon (TIC), Non purgeable Organic Carbon (NPOC) • Multifunction PC Software • Auto Sampler (Optional)			

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A light blue laboratory instrument, the Total Organic Carbon Analyzer (ABPL19), with a large digital display and control panel on the front.

Total Organic Carbon Analyzer

MODEL NO.	BASIC PRICE	GST @ 18%	MRP
ABPL19	10,00,000/-	1,80,000/-	11,80,000/-
• Detection range - 0.001 - 1.500mg/l (ppm) • Equipped with Conductivity detector To quantify TOC Concentration. • 7 inch Touch Screen Display • The system is password protected & in compliance with 21CFR Part11 Requirements. • 8GB large storage memory. • Quick Test & Analysis in < 3 minutes			

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A white and black laboratory instrument, the Microwave Digestion System (ABPL20/21), with a digital display and control panel on the top left.

Microwave Digestion System

MODEL NO.	BASIC PRICE	GST @ 18%	MRP
ABPL20	10,75,000/-	1,93,500/-	12,68,400/-
ABPL21	12,75,000/-	2,29,500/-	15,04,300/-
• • LMDS1200 - Standard 12 vessels • 7 inch color Touch Screen Display • Vertical design for even distribution of microwave • Real-time monitoring for both temperature and pressure of each vessel			

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A white and black laboratory instrument, the Karl Fischer Titrator (Basic) (ABPL22), with a digital display and control panel on the front.

Karl Fischer Titrator (Basic)

MODEL NO.	BASIC PRICE	GST @ 18%	MRP
ABPL22	1,15,000/-	20,700/-	1,35,500/-
• Automatic Titrator adopts the Karl Fischer method • LED Display • Stable performance 3 Way conversion valve Advanced Technology novel structure			

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21		MODEL NO.	BASIC PRICE	GST @ 18%	MRP
		ABPL23	4,00,000/-	72,000/-	4,71,900/-
		- LCD Display. Titration method, curves and results are displayed - Replaceable burette with high-accuracy 10ml or 20ml (selectable) - Support titration modes: DET, MET, SET, MAT - pH Calibration and Measurement are supported. - Store up to 50 titration data sets (GLP- Compliance) 1 latest set of titration curve.RS232C, USB Interface			

Automatic Potential Titrator

22		MODEL NO.	BASIC PRICE	GST @ 18%	MRP
		ABPL24	4,80,000/-	86,400/-	5,66,200/-
		- LCD display screen, Titration methods curves and results are displayed Volumetric KF Titration & Coulometric KF Titration are supported - Data analysis feature helps user review and compare results - RS232C Interface, Reset & Factory Reset Options - Store up to 200 titration data sets (GLP- Compliance).			

Karl Fischer Titrator

23		MODEL NO.	BASIC PRICE	GST @ 18%	MRP
		ABPL25	2,00,000/-	36,000/-	2,35,900/-
		- Measuring range:0 to 150, 0 to 1500 ppm - LCD display. 2-point calibration 2 LED light sources for different COD testing - Data capacity 200 sets (GLP- Compliance) - COD Digester as a Standard Accessory			

COD Analyzer with Digester

24		MODEL NO.	BASIC PRICE	GST @ 18%	MRP
		ABPL26	1,92,000/-	34,560/-	2,26,460/-
		- Measuring principle: differential pressure (manometric) - BOD value of the current test can be read at all times. - Measuring Range - 0 to 4000 mg/l (ppm) - Date and Time display - No Manual Titration is required			

BOD Analyzer

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Multi Tube Vortex Mixer

MODEL NO.

BASIC PRICE

GST @ 18%

MRP

ABPL27

50,000/-

9,000/-

58,900/-

- Operation Mode - Run & Touch Operation
- Speed Range - 500~3000RPM
- Amplitude - 4mm Horizontal Swing
- Timing Function, LED Display
- Maximum Load - 4kg
- Process upto 50 Samples at a Time

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Vortex Mixer

MODEL NO.

BASIC PRICE

GST @ 18%

MRP

ABPL28

20,000/-

3,600/-

23,500/-

- LCD Display with white back light
- Speed Timer (1~99h 59m 59s), Operating Mode - 2 Types are
Auto run sensor, continuous run for various Mixing application
- Aluminium Alloy Base stable body
- Soft silicone foot pads, Super shockproof Bushless Motor
Supply with Standard Head

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Orbital Shaker

MODEL NO.

BASIC PRICE

GST @ 18%

MRP

ABPL29

25,000/-

4,500/-

29,400/-

- Digital Display
- Bushless Motor Speed Range - 40~200RPM
- Plate Size - 250 x 250 x 50mm
- Maximum Load 2kg
- Timing Function, Universal Tray Platform
- Operation Mode - 20mm

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Tube Roller Mixer

MODEL NO.

BASIC PRICE

GST @ 18%

MRP

ABPL30

23,000/-

4,140/-

27,100/-

- LCD Display, No. of. Roller-6,
- Roller Length-280mm, Antilock Design
- Brushless Motor, Adjustable Speed
- Timing Function
- Roller Center Distance - 34mm, Ø 6mm

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Dry Bath Nitrogen Evaporator

MODEL NO.	BASIC PRICE	GST @ 18%	MRP
ABP31	70,000/-	12,600/-	82,500/-
ABPL32	85,000/-	15,300/-	1,00,200/-

- DBNE12-16.5mm x 12 Hole, DBNE24-16.5mm x 24 Hole
- Temperature Range - RT+7~150°C
- Time Setting Max. Lifting Stroke - 285mm, LCD Display
- Multipoint Operation - Support Max. 5 points Max.
- Gas Pressure - 0.04Mpa, Gas Flow - 0~10L/MinGas
- Needle Length - 150mm, Gas Needle Head - Ø 7mm

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Touch Screen
Dry Bath Incubator

MODEL NO.	BASIC PRICE	GST @ 18%	MRP
ABPL33	36,000/-	6,480/-	42,380/-

- Temperature Control Range R.T +5 ~100°C
- Temperature Control Accuracy $\pm 0.5^{\circ}\text{C}$
- Display Accuracy 0.1°C
- Temperature Uniformity of Blocks $\pm 0.3^{\circ}\text{C}$
- Heating Time ≤ 15 Minutes (25°C to 100°C)
- Multi-Point Program Support (Max 5 Points)

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Dry Bath Incubator

MODEL NO.	BASIC PRICE	GST @ 18%	MRP
ABPL34	70,000/-	12,600/-	82,500/-
ABPL35	1,05,000/-	18,900/-	1,23,800/-

- DBI15SH - Stirring & Heating, 1800RPM, Timing Function
- DBI16SC - Stirring, Heating & Cooling, 1500RPM
- Temperature RT -16°C, RT+5°C~100°C
- Holographic Projection Display
- Multipoints Cycle Operation, 9 Stage Programmable
- Can set Run Continuously at Irregular Intervals

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Infrared Sterilizer

MODEL NO.	BASIC PRICE	GST @ 18%	MRP
ABPL36	11,000/-	1,980/-	12,880/-
ABPL37	13,000/-	2,340/-	15,240/-

- IRS14 - Diameter of Sterilizer 14mm x 150mm length
- IRS35 - Diameter of Sterilizer 35mm x 100mm length
- Sterilization only takes 5 to 7 Seconds
- No Open Flame - More Safe
- Maximum Temperature - 850°C
- Two Temp. Mode - 400°C/850°C

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Air Generator

MODEL NO.	BASIC PRICE	GST @ 18%	MRP
ABPL38	55,000/-	9,900/-	64,800/-
- Air generator is to provide pure compressed air source device - Generator using phase process control technology and gas condensation separation purification technology step by step Dual pressure stabilization - High Pressure Resistance, High Precision Stabilization - Adsorbent Molecular Sieves regeneration - High purity and compressed air flow is very stable.			

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Hydrogen Generator

MODEL NO.	BASIC PRICE	GST @ 18%	MRP
ABPL39	55,000/-	9,900/-	64,800/-
ABPL40	1,05,000/-	18,900/-	1,23,800/-
- High Purity Hydrogen can be Produced by Turning On The Power - GGH301 (Alkaline), GGH302 (Pure Water) - Automatic Display Pressure - High Electrolysis Efficiency - Stable Output Pressure - Digital Display Of Gas Flow Rate.			

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Nitrogen Generator

MODEL NO.	BASIC PRICE	GST @ 18%	MRP
ABPL41	1,00,000/-	18,000/-	1,17,900/-
- Nitrogen generator consists of an electrolytic cell - Electrolytic separation cell adopts a clamp type electrolytic cell - High gas production and good heat dissipation - Automatically drains for 10 minutes and switches to gas production - Easy to operate			

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Hydrogen Air Generator (2 in 1)

MODEL NO.	BASIC PRICE	GST @ 18%	MRP
ABPL42	1,10,000/-	19,800/-	1,29,600/-
- Hydrogen Air Generator is a multi-purpose instrument - LED Display, Easy to Operate, High degree of automation, gas can be produced by starting the switch - Over pressure protection with an alkali liquid is used - Two-stage over voltage protection & voltage stabilization devices - Drainage switches & dust filtration for multi-stage purification, - Low Vibration, Low Noise, Stable, output pressure & flow rate.			

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Vacuum Pump

MODEL NO.	BASIC PRICE	GST @ 18%	MRP
ABPL43	13,000/-	2,340/-	15,240/-
• Electromagnetic motor and a diaphragm sealed chamber to ensure one-way gas flow with high vacuum degree • Non oil pump design, relative isolation of gas circulation in the chamber • No pollution, safe and explosion-proof.			

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Vacuum Pump

MODEL NO.	BASIC PRICE	GST @ 18%	MRP
ABPL44	1,15,000/-	20,700/-	1,35,600/-
• Vacuum Pump is a gas based two-stage Pump • Resistance to Chemical & High Corrosion • Rotation Speed - 1450RPM • Power - 120W • Ultimate Vacuum - 20mbar • Membrane Surface - PTFE Coated • Flow Rate - 20L/min			

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Column Oven

MODEL NO.	BASIC PRICE	GST @ 18%	MRP
ABPL45	30,000/-	5,400/-	35,300/-
• Large White LCD Display, Clear Text View, Chamber is equipped with a three slot double column base, Analytical column and protective column is within 340mm • Factory set temperature at 40°C • Self Tuning Function (PID) and real time Indication • Temperature Setting & Control Operation Integral thickened alloy, which is stable and reliable			

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Mini Thermostatic Incubator

MODEL NO.	BASIC PRICE	GST @ 18%	MRP
ABPL46	30,000/-	5,400/-	35,300/-
• High precision controller, precise temperature control, over temperature alarm • Inner chamber surround heating, uniform and stable temperature • Compact Design, Light weight, Small volume energy saving and power saving, equipped with handle • Easy to carry & clean, Mirror finishing Stainless steel inner design • Unique geometric cavity clean design.			

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41		MODEL NO.	BASIC PRICE	GST @ 18%	MRP
		ABPL47	30,000/-	5,400/-	35,300/-
		• High pure graphite of isostatic pressure with excellent thermal conductivity • PID Temperature Control, Surface material graphite • Surface Film thickness 12mm • Energy Saving unique way of heating and insulation • LCD Display • Anti corrosive spraying, which can resist the harsh corrosive environment.			

Graphite Hotplate

42		MODEL NO.	BASIC PRICE	GST @ 18%	MRP
		ABPL48	45,000/-	8,100/-	53,000/-
		• 5L Volume Capacity, PID temperature control Technology, LED Display • Stepless Speed regulation Low Noise • Stable Operation PT100 Temperature Sensor • High Temperature Resistance Fast Heating Speed • Uniform temperature and High efficiency Strong • Magnet to ensure Sufficient Suction • Heating Method - Electric & Tube Heating			

Oil Bath Magnetic Stirrer

43		MODEL NO.	BASIC PRICE	GST @ 18%	MRP
		ABPL49	30,000/-	5,400/-	35,200/-
		• 5L Maximum Stirring Volume • Adjustable Speed, time LCD Display, • Die-cast Aluminium plate surface, PT1000 Temperature Sensor Controlled mode up to 6 groups of operating programs • Brushless Motor Type , Low Noise Function of forward and reverse rotation • High Temperature Resistance, Top plate with Ceramic Coating.			

Ceramic Hotplate Magnetic Stirrer

44		MODEL NO.	BASIC PRICE	GST @ 18%	MRP
		ABPL50	40,000/-	7,200/-	47,100/-
		• 5~ 20L Maximum Stirring Volume, Adjustable Speed, time • LCD Display, PT1000 Temperature Sensor • Controlled mode up to 6 groups of operating programs • Brushless Motor Type , Low NoiseFunction of forward and reverse rotation • High Temperature Resistance, Top plate Cast Aluminium with Ceramic Coating • Automatically memorise the set working parameters, , Aluminium alloy base.			

Ceramic Hotplate Magnetic Stirrer

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45		MODEL NO.	BASIC PRICE	GST @ 18%	MRP
		ABPL51	22,000/-	3,960/-	25,860/-
		• Max. Volume – 2000 ml • Speed – 100 /1250rpm • Top Plate Size – 135 x135mm • Plate Material – Steel • Max. Temp.(Plate Surface) – 300°C Timer – 999 minutes			
46		MODEL NO.	BASIC PRICE	GST @ 18%	MRP
		ABPL52	25,000/-	4,500/-	29,400/-
		• Stirring Facility, Asynchronous Control • LCD Display, Brushless Motor • No. of. Stirring Point - 4 x 500ml • Stepless Speed Regulation • RPM - 50~1500 • Time Setting Function			
47		MODEL NO.	BASIC PRICE	GST @ 18%	MRP
		ABPL53	40,000/-	7,200/-	47,100/-
		• Heating & Stirring Facility • Asynchronous Control • LCD Display, Brushless Motor • SS304 Stainless Steel Plate, • Corrosion Resistance • No. of. Stirring Point - 4 x 500ml • RPM - 50~1200, Time Setting Function • Plate Temp. - 120°C			
48		MODEL NO.	BASIC PRICE	GST @ 18%	MRP
		ABPL54	25,000/-	4,500/-	29,400/-
		• PID Temperature Control, Speed-100~1200RPM • Increment -50RPM, Tank Size-200 x 200 x 130mm • Time Setting Function • Temperature Range-RT+5°C~100°C • Temperature Accuracy-0.1°C			

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Water Bath

MODEL NO.	BASIC PRICE	GST @ 18%	MRP
ABPL055	11,500/-	2,070/-	13,470/-
ABPL065	13,500/-	2,430/-	15,830/-
ABPL066	18,000/-	3,240/-	21,140/-
ABPL067	22,500/-	4,050/-	26,450/-

- 2 Hole / 4 Hole / 6 Hole / 8 Hole
- Temperature Range- RT+5°C~100°C, Time Function
- SS304 Stainless Steel Tank, Human Body Movement Sensor
- Automatic Temperature Control Program
- Ultra Small Empty Dry Burning Sensor

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Overhead Stirrer

MODEL NO.	BASIC PRICE	GST @ 18%	MRP
ABPL68	30,000/-	5,400/-	35,300/-

- Digital LCD Display, 100 ~ 2500rpm speed
- Maximum Volume 20L
- Stainless Steel Head
- Digital type bushless motor
- Stirring has three modes - Clockwise, Anticlock wise & Alternating

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Hand Held Homogenizer

MODEL NO.	BASIC PRICE	GST @ 18%	MRP
ABPL69	25,000/-	4,500/-	29,400/-

- Stepless speed regulation
- Capacity: 10ml-250ml, Noise level ≤ 50DB.
- Standard Head : 10mm, 10ml Minimum processing capacity (water)
- Processing capacity (water): 250ML, 5000mpas Maximum viscosity

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Peltier / Sipper System

MODEL NO.	BASIC PRICE	GST @ 18%	MRP
ABPL70	88,600/-	15,948/-	1,04,448/-

- Peltier Sipper System for Double Beam UV-Vis.Spectrophotometer
- Sampling speed around 50ml / min
- Temperature range 15°C to 65°C, Time range 30sec to 10min.

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PMT Spectrophotometer

MODEL NO.	BASIC PRICE	GST @ 18%	MRP
ABPL71	9,40,000/-	1,69,200/-	11,09,100/-
- PMT Detector. High-quality Photomultiplier (PMT) - Deuterium Lamp, Mercury Lamp - Real-time automatic calibration of dark current - PC software follows GLP & GMP standards, user management, logging, data tracking, etc. mostly as per 21CFR Part 11.2 E - Catalogue			

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**Double Beam
UV-Vis. Spectrophotometer with 21CFR**

MODEL NO.	BASIC PRICE	GST @ 18%	MRP
ABPL72	3,00,000/-	54,000/-	3,53,900/-
ABPL73	3,70,000/-	66,600/-	4,36,400/-
- Wavelength range 190 -1100 nm - LUV2000T - Bandwidth-1nm - LUV2100T-Variable Bandwidth(1/2/4/5nm). - Wavelength Accuracy - ± 0.1nm - Display - 10 inches Touch Screen - GLP & GMP Standards. 21CFR Part 11.			

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**Single Beam
UV-Vis. Spectrophotometer with 21CFR**

MODEL NO.	BASIC PRICE	GST @ 18%	MRP
ABPL74	2,45,000/-	44,100/-	2,89,000/-
- Wavelength range 190 -1100 nm - Single Beam UV-Vis Spectrophotometer with CFR. - Wavelength Accuracy - ± 0.1nm - Display - 7 inches Touch Screen - GLP & GMP Standards. 21CFR Part 11.			

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**Double Beam
UV-Vis. Spectrophotometer**

MODEL NO.	BASIC PRICE	GST @ 18%	MRP
ABPL75	2,59,000/-	46,620/-	3,05,520/-
ABPL76	2,75,000/-	49,500/-	3,24,400/-
ABPL77	3,33,800/-	60,084/-	3,93,784/-
ABPL78	3,49,800/-	62,964/-	4,12,564/-
- ABPL75- Bandwidth1nm, Single cell holder for sample & reference - ABPL76- Bandwidth1nm, 8cell holder - ABPL77- Variable Bandwidth1nm, 2nm, 4nm, Single cell holder for sample & reference - ABPL78- Variable Bandwidth1nm, 2nm, 4nm, 8cell holder			

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57  Single Beam UV-Vis. Spectrophotometer	MODEL NO.	BASIC PRICE	GST @ 18%	MRP
	ABPL79	1,57,600/-	28,368/-	1,85,768/-
	• Wavelength Range – 190-1100nm • Bandwidth – 2nm • Optical System – Single Beam Grating 1200 lines/mm • Wavelength Accuracy - ± 0.8nm • Wavelength Setting – Automatic • Light Source – D2 Lamp & Tungsten Lamp			

58  Single Beam UV-Vis. Spectrophotometer	MODEL NO.	BASIC PRICE	GST @ 18%	MRP
	ABPL80	1,26,200/-	22,716/-	1,48,816/-
	• Optical System – Single beam Grating 1200 lines/mm • Wavelength Range – 190-1000nm • Bandwidth – 2nm, • Wavelength Accuracy - ± 1nm • Wavelength Repeatability - ± 0.5nm • Wavelength Setting – Automatic • Light Source – D2 lamp & Tungsten Lamp			

59  Visible Spectrophotometer	MODEL NO.	BASIC PRICE	GST @ 18%	MRP
	ABPL81	68,800/-	12,384/-	81,100/-
	• Wavelength Range – 325-1000nm • Bandwidth – 4nm • Wavelength Accuracy - ± 1nm • Wavelength setting – Automatic • Photometric Model – T,A,C,F • Light Source – Tungsten Lamp			

60  Visible Spectrophotometer	MODEL NO.	BASIC PRICE	GST @ 18%	MRP
	ABPL82	48,100/-	8,658/-	56,558/-
	• Wave length range – 325-1000nm • Spectral Bandwidth – 4nm • Wavelength Accuracy - ± 2nm • Photometric Mode – T.A.C.F • Output – USB Port & Parallel (Printer) • Wavelength Setting – Manual • Light Source – Tungsten Lamp			

ABPL

SCIENTIFIC INSTRUMENTS

61  High Speed Automatic Polarimeter with CFR	MODEL NO.	BASIC PRICE	GST @ 18%	MRP
	ABPL83	6,50,000/-	1,17,000/-	7,66,900/-
	- Dual Wavelength - 546nm & 589nm - Measuring Range $\pm 90^\circ$ (Optical Rotation), $\pm 259^\circ\text{Z}$ (Sugar) - Compliance with Regulations GMP/ GLP/ FDA 21CFR Part 11 8 inch Colour Touch Screen Display - Temp. Control Mode - Peltier (In-Built) - Memory - 16GB.			

62  High Speed Automatic Polarimeter with CFR	MODEL NO.	BASIC PRICE	GST @ 18%	MRP
	ABPL84	5,20,000/-	93,600/-	6,13,500/-
	10.1" Colour Touch Screen Display - Android operating System - Multipoint Automatic Calibration 128GB, 1000 Data Storage - Internal Peltier Temperature Control - Sugar, Concentration, Optical Rotation, Specific Rotation - Inbuilt Software, No need Separate PC. Working Wavelength 589nm - User Define. 3 Decimal point Precision.			

63  Automatic Digital Polarimeter	MODEL NO.	BASIC PRICE	GST @ 18%	MRP
	ABPL85	2,43,700/-	43,866/-	2,87,466/-
	ABPL86	3,54,800/-	63,864/-	4,18,364/-
	- ADP45 - Measuring Range - $\pm 45^\circ$ - ADP50 - Measuring Range - $\pm 45^\circ$ with Peltier for Temperature control - Display - 7" Touch Screen - Operation Wavelength - 589.3nm - Interface - RS 232C & USB			

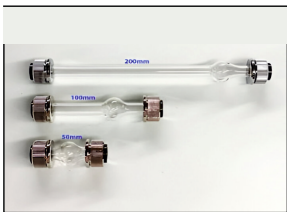
64  Automatic Digital Polarimeter	MODEL NO.	BASIC PRICE	GST @ 18%	MRP
	ABPL87	3,54,800/-	63,864/-	4,18,564/-
	ABPL87	4,65,000/-	83,700/-	5,48,200/-
	- ADP75 - Measuring Range - $\pm 90^\circ$ - ADP90 - Measuring Range - $\pm 90^\circ$ with Peltier for Temperature control - Display - 8" Touch Screen - Operation Wavelength - 589.44nm - Interface - RS232C & USB			

ABPL

SCIENTIFIC INSTRUMENTS

65  Automatic Digital Polarimeter	MODEL NO.	BASIC PRICE	GST @ 18%	MRP
	ABPL88	2,00,000/-	36,000/-	2,36,000/-
	• Touch screen Colour Display • Measuring Range $\pm 45^\circ$ (Optical Rotation) $\pm 129^\circ\text{Z}$ (Sugar) • USB communication Interface • Light Source - LED + Interference Filter • Wavelength 589.44nm (Fixed) • 4 measurement modes - Specific Rotation, Optical Rotation, Concentration & Sugar Degree			

66  Manual Polarimeter	MODEL NO.	BASIC PRICE	GST @ 18%	MRP
	ABPL89	36,000/-	6,480/-	42,380/-
	• Manual Polarimeter, wide range ($\pm 180^\circ$) • Easy to operate, Light Source - LED • Suitable for determining the optical rotation of optical compound solution • Measuring accuracy $\pm 0.05^\circ$, This value helps determine purity Concentration, Content, & Specific Rotation.			

67  Sample Tube for Polarimeter	MODEL NO.	BASIC PRICE	GST @ 18%	MRP
	ABPL90	3,500/-	630/-	4,100/-
	ABPL91	4,500/-	810/-	5,010/-
	• 100mm Sample Tube for Polarimeter • 200mm Sample Tube for Polarimeter • Tube Material - Glass • End Cap material - Nylon • Window Size 15mm • Bore 8mm			

68  Manual ABBE Refractometer	MODEL NO.	BASIC PRICE	GST @ 18%	MRP
	ABPL92	36,000/-	6,480/-	42,380/-
	• Refractive Index nD Range 1.300 ~ 1.700nD • Solid cast metal housing • Refractive index of transparent or translucent liquids or solids • Easy to handle • Refractive index and sugar content • Brix & RI Unit • Multiple functions • Equipped with Digital Thermometer			

ABPL

SCIENTIFIC INSTRUMENTS

69



Digital Refractometer CFR

MODEL NO.

BASIC PRICE

GST @ 18%

MRP

ABPL93

6,50,000/-

1,17,000/-

7,67,000/-

- In built peltier for Temperature control.
- Window Operating System
- GMP/ GLP/ FDA 21CFR Part 11.
- 5 Digit Decimal point Precision
- Range(nD) 1.30000 - 1.70000 °Bx 0 -100%
- Display - 8 inch Colour Touch Screen
- High-resolution CCD detection system.

70



Digital Refractometer

MODEL NO.

BASIC PRICE

GST @ 18%

MRP

ABPL94

2,75,000/-

49,500/-

3,24,400/-

ABPL95

4,63,800/-

83,484/-

5,47,184/-

- Refractive index ND – 1.30000-1.70000
- Display – Touch Screen
- °Brix (BX) – 0 -100% Temp. Range – 0 to 50°C,
- Accuracy – Refractive index ND - ± 0.0002
- RFM970 - Thermostatical Control – $RT \pm 10^\circ C$

71

Touch Screen
ABBE Refractometer

MODEL NO.

BASIC PRICE

GST @ 18%

MRP

ABPL96

1,60,400/-

28,872/-

1,89,172/-

- Touch screen Display
- Measuring Range 1.30000 to 1.72000
- Fully automatic measuring system
- USB Interface, Memory- 500 Readings
- Temp. Range -20°C to +120°C
- LED bulb, 5 Digit Decimal Point Precision
- Sample Temperature can be controlled by RCB (Optional).

72



ABBE Refractometer

MODEL NO.

BASIC PRICE

GST @ 18%

MRP

ABPL97

1,30,000/-

23,400/-

1,53,200/-

- Measurement of Refractive index nD
- Measuring Range 1.3000 to 1.7000
- Measurement of brix of sugar solution, Prism made of hard glass,
- Visual aim and LCD Display
- Printer Interface for direct data print-out
- Sample Temperature can be controlled by RCB (Optional).

ABPL

SCIENTIFIC INSTRUMENTS

73



Viscometer with Thermosel

MODEL NO.

BASIC PRICE

GST @ 18%

MRP

ABPL98

3,00,000/-

54,000/-

3,54,000/-

- Suitable for High Temperature Application up to 300°C.
- Measuring Range : 50- 1,00,00,000, Stepless Speed - 0.1~200RPM
- LCD Display for Viscometer, No. of Spindle - 4 (21, 27, 28, 29)
- LED Display for Thermosel System, RS232C Interface
- Temperature Controller - Set Temp. & real Temp. Display
- Small Sample Volume and insulated sample chamber

74



Digital Viscometer (L Series)

MODEL NO.

BASIC PRICE

GST @ 18%

MRP

ABPL99

96,700/-

17,406/-

1,14,006/-

ABPL100

1,40,800/-

25,344/-

1,66,044/-

ABPL200

1,75,900/-

31,662/-

2,07,462/-

- ABPL99 :MeasuringRange20-20,00,000, Speed0.3-60,No.ofSpeed -8
- ABPL100:MeasuringRange12-60,00,000, Speed0.1-99.9,No.ofSpeed -1000
- ABPL200:MeasuringRange6-60,00,000, Speed0.1-200,No.ofSpeed -2000
- No. of Spindle 4, RTD Temperature Probe, RS232C, LCD Display, Accuracy $\pm 1\%$ (FS)

75



Digital Viscometer (R Series)

MODEL NO.

BASIC PRICE

GST @ 18%

MRP

ABPL101

2,30,000/-

41,400/-

2,71,400/-

- Measuring Range-40~4,00,00,000mpa.s
- No. of. Spindle-6; R2, R3, R4, R5, R6, R7
- Stepless Speed - 0.1~200RPM
- Accuracy - $\pm 1\%$ (FS)
- Temperature Display
- RS232C, LCD Display
- Suitable for wide range of Viscosity Samples

76



Krebs Viscometer

MODEL NO.

BASIC PRICE

GST @ 18%

MRP

ABPL102

1,00,000/-

18,000/-

1,17,800/-

- Rotational Speed - 200RPM
- Measuring Range- 40~141KU, 32~1099gm, 27~5.247cP
- Krebs Unit (KU), Grams Unit (gm), Centipoise (cP)
- Krebs Viscometer for Paint, Coatings and Ink
- Direct Krebs reading on display, Accuracy $\pm 1\%$ (FS)
- LCD Display, RS232C Interface

ABPL

SCIENTIFIC INSTRUMENTS

77



**Digital Viscometer
with Small Sample Adaptor**

MODEL NO.**BASIC PRICE****GST @ 18%****MRP****ABPL103****2,10,000/-****37,800/-****2,47,600/-****ABPL104****2,40,000/-****43,200/-****2,83,100/-**

- LMDV111-Measuring Range- 12~60,00,000 mpa.s, Speed 0.1 ~ 99.9(1000)
- LMDV222-Measuring Range- 6~60,00,000 mpa.s, Speed 0.1 ~200 (2000)
With Small Sample Adaptor, Auto Range Function
- Minimum Sample Requirement - 10~20ml, No. of. Spindle-8
- L1, L2, L3, L4, 21, 27, 28, 29, Accuracy - $\pm 1\%$ (FS)
- Temperature Display, RS232C, Selectable Speed, LCD Display

78

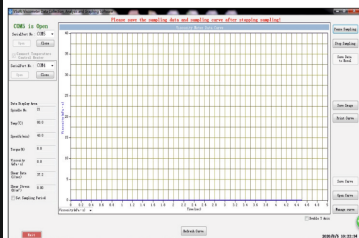


Low Viscosity Adaptor

MODEL NO.**BASIC PRICE****GST @ 18%****MRP****ABPL105****45,000/-****8,100/-****53,000/-**

- Spindle range – 1~2K for LMDV60
- Spindle range – 1~6K for range LMDV100
- Spindle range –1~6K for LMDV200
- Low Viscosity adaptor is recommended
for low viscosity sample <20s mPa.s

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Software for Viscometer

MODEL NO.**BASIC PRICE****GST @ 18%****MRP****ABPL106****40,000/-****7,200/-****47,100/-**

Vsoft: Viscometer Data Collection, Analysis and Graphing Software
It's suitable for
LMDV100
LMDV200
LMDV300H
LMDV400R
LMDV111
LMDV222

80



Visual Colorimeter

MODEL NO.**BASIC PRICE****GST @ 18%****MRP****ABPL107****1,00,000/-****18,000/-****1,17,900/-**

- Measuring Principle Visual, in terms of international colour scale units
- Modes – Transmittance, reflectance
- Measurement Ranges-0.1 -79.9, Red,0.1~79.9 ,
Yellow, 0.1 – 49.9 Blue, 0.1 -3.9 Neutral,
- Viewing System – Fully Adjustable
- Light Source – Incandescent lamp
- Path Length – Up to 180 mm

ABPL

SCIENTIFIC INSTRUMENTS

81  Ultrasonic Cleaner	MODEL NO.	BASIC PRICE	GST @ 18%	MRP
	ABPL108	9,500/-	1,710/-	11,010/-
	• ABS Plastic, 2Ltrs Capacity • Digital control with LED display • Over heating protection function • Degas function available • Built-In cool fan for steady & safe working • Standard Supply Basket.			

82  Digital Ultrasonic Cleaner	MODEL NO.	BASIC PRICE	GST @ 18%	MRP
	ABPL109	18,200/-	3,276/-	21,376/-
	ABPL110	30,200/-	5,436/-	34,636/-
	ABPL111	48,300/-	8,694/-	56,894/-
	ABPL112	60,500/-	10,890/-	71,490/-
	ABPL113	90,800/-	16,344/-	1,07,044/-
	• Temperature range RT +7°C ~ to 80°C, Blue LED Display • Normal and Soft power control for the cleaning spots • Degas Function Available. Time Setting, Tank SS304			

83  Industrial Ultrasonic Cleaner	MODEL NO.	BASIC PRICE	GST @ 18%	MRP
	ABPL114	95,000/-	17,100/-	1,12,000/-
	ABPL115	67,000/-	12,060/-	79,000/-
	• Tank Capacity - 35L & 12L • Timer & Heater Control by Knob • Ultrasonic power 0-100% adjustable. • Heating Temp. - RT. +7 ~ 80°C • Inner Tank Stainless Steel SS304 • Lid & Basket is Standard Supply			

84  Industrial Ultrasonic Cleaner	MODEL NO.	BASIC PRICE	GST @ 18%	MRP
	ABPL116	1,90,000/-	34,200/-	2,24,100/-
	ABPL117	2,40,000/-	43,200/-	2,83,100/-
	• Capacity 50L & 100L • Ultrasonic Power 0-100% adjustable • Time setting 0-60min • Heating Temp. - RT. +7 ~ 100°C. • SS304 Stainless steel, 2mm thickness tank for acid-proof anti-corrosive • Advanced generator, sweep frequency			

ABPL

SCIENTIFIC INSTRUMENTS

85  pH Meter with Printer	MODEL NO.	BASIC PRICE	GST @ 18%	MRP
	ABPL118	60,000/-	10,800/-	70,700/-
	• Printer is Standard Supply • Built in real time clock stamps stored data to meet GLP standards, • Range : -2.000 to 20.000 pH • Calibration Points – up to 5 Points • Memory – upto 1000 readings • Software Optional			

86  pH Meter - 5 Points Calibration	MODEL NO.	BASIC PRICE	GST @ 18%	MRP
	ABPL119	45,000/-	8,100/-	53,000/-
	• Built in real time clock stamps stored data to meet GLP standards • pH Range: -2~20.000pH • pH Accuracy - ± 0.002pH • pH Resolution–0.001,0.01,0.1pH(Selectable) • Calibration – upto 5 Points, Memory – up to 500 readings • pH Buffer Option–USA,NIST,DIN/UserDefine			

87  pH Meter - 3 Point Calibration	MODEL NO.	BASIC PRICE	GST @ 18%	MRP
	ABPL120	22,500/-	4,050/-	26,450/-
	• pH Range -2.00 to 16.00pH • Big Screen & Large LCD Display with white backlight • Memory - up to 100 readings • USB Interface. 0.01pH Resolution • Up to 3 points Calibration			

88  pH Meter - Basic	MODEL NO.	BASIC PRICE	GST @ 18%	MRP
	ABPL121	14,800/-	2,664/-	17,464/-
	• Range – 0 to 14.00 pH, pH Resolution – 0.1pH/0.01 pH • Accuracy - ± 0.01pH, Calibration Points – up to 3 Points • pH Buffer Options–USA(pH 4.01,7.00,10.01) • Temp. Range – 0 to 100°C • Automatic Temperature Compensation (ATC) • Memory – up to 25 Readings			

ABPL

SCIENTIFIC INSTRUMENTS

MRP PRICE LIST
w.e.f. 1st April 2025

93

**Dissolved Oxygen Meter**

MODEL NO.	BASIC PRICE	GST @ 18%	MRP
ABPL122	79,200/-	14,256/-	93,356/-
• DO Range 0.00-20.00mg/L or ppm • DO Resolution 0.1,0.001ppm. (Selectable) • DO Accuracy ± 0.2mg/L or ppm • Saturation of Oxygen 0.0-200.0% • Saturation Accuracy $\pm 2.0\%$, Temperature Range 0.0~50.0°C • Temperature Accuracy $\pm 0.5^\circ\text{C}$ • Memory up to 500 readings with Date & Time			

94

**Water Hardness Meter**

MODEL NO.	BASIC PRICE	GST @ 18%	MRP
ABPL123	1,15,000/-	20,700/-	1,35,600/-
• Water hardness meter Range (Concentration) 0.05 to 200 mmol/L • 7 inch TFT display, Selectable measurement units • 2 to 5 points calibration option from low to high concentrations • Password protection prevents unauthorized calibration and setting. • Expanded memory stores or recalls up to 1000 data sets.			

95

**Online pH Controller**

MODEL NO.	BASIC PRICE	GST @ 18%	MRP
ABPL124	40,000/-	7,200/-	47,200/-
• 1 to 3 points calibration with auto buffer recognition • Range -1.00~15.00pH, Resolution-0.01 pH • pH Buffer Option – USA (4.01/7.00/10.01),or • NIST (4.01/6.86/9.18) • Low/High Alarm-0.00~14.00pH(Selectable) • Signal Output 4 ~ 20mA • ATC Probe Inbuilt, Interface - RS485			

96

**Online Conductivity Controller**

MODEL NO.	BASIC PRICE	GST @ 18%	MRP
ABPL125	42,000/-	7,560/-	49,460/-
• 1 to 3 points calibration with auto recognition of conductivity standards • Selectable cell constant • Temperature coefficient and TDS conversion factor • Signal Output 4 ~ 20mA, ATC Probe (In built) ensures accurate readings over the entire range • Interface - RS485			

ABPL

SCIENTIFIC INSTRUMENTS

89

**Conductivity / TDS Meter**

MODEL NO.	BASIC PRICE	GST @ 18%	MRP
ABPL126	25,000/-	4,500/-	29,400/-
- Conductivity range - 0 to 200ms/cm - Big Screen & large LCD Display with white backlight. - Memory- upto 100 readings - USB interface 0.001 Resolution 3 points Calibration			

90

**Multiparameter (7 in 1)**

MODEL NO.	BASIC PRICE	GST @ 18%	MRP
ABPL127	50,000/-	9,000/-	59,000/-
- Built-in real-time clock stamps stored data to meets GLP standards - pH Range -2.000~20.000pH - Resolution – 0.001, 0.01, 0.1pH, Selectable - ORP (mV) Range – 0~ ±1999.9mV - Conductivity – 0~200mS/cm - TDS Range – 0~10ppt - Salinity Range – 0~80ppt ,Resistivity Range – 0~100MΩ			

91

**Multiparameter (9 in 1)**

MODEL NO.	BASIC PRICE	GST @ 18%	MRP
ABPL128	65,000/-	11,700/-	76,600/-
9 in 1 Water Quality Multiparameter with Ion and DO Function - DO Probe Standard Supply with Instrument - Automatic Temperature Compensation (ATC) ensures high accuracy of measurement. - Expanded memory stores and recalls upto 500 readings - Built-in real-time clock stamps stored data to meet GLP standards. - ISE at an Extra Cost			

92

**Ion Meter**

MODEL NO.	BASIC PRICE	GST @ 18%	MRP
ABPL129	52,500/-	9,450/-	61,850/-
- Built –in real-time clock stamps stored data to meet GLP standards - pH Range - -2.000 ~ 20.000pH, Accuracy - ±0.002pH - Resolution – 0.001, 0.01, 0.1pH (Selectable) - Ion Concentration Range 0.001~19999 ppm,mg/L,mol/L - Ion Concentration Accuracy - ±0.5% Full Scale (Monovalent) - ISE at an Extra Cost			

ABPL

SCIENTIFIC INSTRUMENTS

97



Turbidity Meter

MODEL NO.	BASIC PRICE	GST @ 18%	MRP
ABPL130	54,200/-	9,756/-	63,856/-
• Measurement Range – 1~2000 NTU • Resolution – 0.01, 0.1, 1, Accuracy - $\pm 3\%$ • Calibration Points – 2 to 7 points • Light Source – Infrared –emitting diode • Memory – Stores up to 200 data sets • Display – 4.5" TFT display, Password Protection –Yes			

98



Refrigerated Circulating Bath

MODEL NO.	BASIC PRICE	GST @ 18%	MRP
ABPL131	1,10,000/-	19,800/-	1,29,700/-
ABPL132	1,20,000/-	21,600/-	1,41,600/-
ABPL133	1,75,000/-	31,500/-	2,06,400/-
• RCB1010T : Temperature range -10°C ~100°C • RCB1020T :Temperature range -20°C ~100°C • RCB1030T :Temperature range -30°C ~100°C • Touch Screen, Flow Rate; 8L/ Min. , Tank Capacity 10L • Stainless Steel Tank, Microprocessor PID Controller			

99



Refrigerated Circulating Bath

MODEL NO.	BASIC PRICE	GST @ 18%	MRP
ABPL134	1,25,000/-	22,500/-	1,47,400/-
• RCB620T : Temperature range : -20°C -100°C • Pump flow rate 6L/min • Programmable temperature controller • PT 100 Temperature Sensor • Touch Screen Display • Horizontal design • PID temperature Control System, tank Capacity 6L			

100



Recirculating Water Chiller

MODEL NO.	BASIC PRICE	GST @ 18%	MRP
ABPL135	1,10,000/-	19,800/-	1,29,700/-
• Temperature Range- -20°C~100°C • Tank Size - 170 x 180 x 130mm, 3.5L • Circulation Pump Flow rate - 8L/Min • Water Filling Port - $\varnothing$ 35mm • SS304 Tank, Touchscreen Display • Timing Function • For External Circulating Application			

ABPL

SCIENTIFIC INSTRUMENTS

101



Portable DO Meter

MODEL NO.

BASIC PRICE

GST @ 18%

MRP

ABPL136

40,000/-

7,200/-

47,100/-

- Polarographic Dissolved Oxygen Electrode
- LCD display with white Back Light, Long Battery Life,
- 1 or 2 points calibration, Auto-power OFF
- Memory stores or recalls up to 100 data sets
- USB communication interface
- Carrying Case - easy to carry for Field use.

102



Portable pH / ORP Meter

MODEL NO.

BASIC PRICE

GST @ 18%

MRP

ABPL137

18,000/-

3,240/-

21,140/-

- LCD display with white Back Light
- 1 to 3 points calibration, Automatic shutdown - After 15 minutes
- Long Battery Life, Auto-power OFF
- USB Interface for data transfer
- Reset function automatically resumes all setting
- Memory stores or recalls up to 100 data sets
- Carrying Case - easy to carry for Field use.

103



Portable Conductivity / TDS Meter

MODEL NO.

BASIC PRICE

GST @ 18%

MRP

ABPL138

22,000/-

3,960/-

25,760/-

- LCD display with white Back Light
- Auto-power OFF, Long Battery Life
- Memory stores or recalls up to 100 data sets
- USB communication interface
- 1 to 3 points calibration Selectable cell constant (K=0.1/1/10)
- Carrying Case - easy to carry for Field use

104



Portable Turbidity Meter

MODEL NO.

BASIC PRICE

GST @ 18%

MRP

ABPL139

45,000/-

8,100/-

53,000/-

- Measurement Range – 1~1100 NTU
- Principle Nephelometric Method (90°),
- 2 to 5 point calibration Option, Accuracy $\pm 3\%$
- Long Battery Life, Automatic shutdown,
- 4 Turbidity units NTU, FNU, EBC, ASBC
- Reset function, Memory stores or recalls up to 100 data sets
- Carrying Case - easy to carry for Field use.

ABPL

SCIENTIFIC INSTRUMENTS

105



**Touch Screen
Probe Sonicator**

MODEL NO.	BASIC PRICE	GST @ 18%	MRP
ABPL140	2,20,000/-	39,600/-	2,59,500/-
ABPL141	2,40,000/-	43,200/-	2,83,100/-
ABPL142	2,80,000/-	50,400/-	3,30,100/-
ABPL143	3,20,000/-	57,600/-	3,77,400/-
7" TFT Touch Screen display, LED Light & UV Sterilization - PRO656 - Power 6.5W ~ 650W adjustable - PRO900 - Power 9W ~ 900W adjustable - PRO1200 - Power 12W ~ 1200W adjustable - PRO1800 - Power 18W ~ 1800W adjustable			

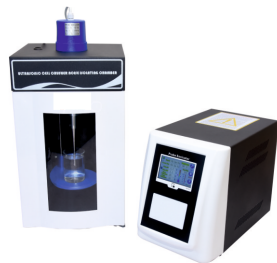
106



**Touch Screen
Probe Sonicator with Remote**

MODEL NO.	BASIC PRICE	GST @ 18%	MRP
ABPL144	2,80,000/-	50,400/-	3,30,300/-
7" TFT Touch screen with remote control - LED Light & UV Sterilization - Power 6.5W ~ 650W adjustable - With Soundproof Enclosure - Standard Probe 6mm			

107



Probe Sonicator

MODEL NO.	BASIC PRICE	GST @ 18%	MRP
ABPL145	1,80,000/-	32,400/-	2,12,100/-
- Touchscreen display - 4.3 inches TFT - Standard Probe - 6mm - User Password Protection available, - Power 6.5W~650W Adjustable - Large LCD display with Time setting - Temperature Indicator and controller			

108



Probe

MODEL NO.	BASIC PRICE	GST @ 18%	MRP
ABPL2mm to 12mm	21,000/-	3,780/-	24,680/-
ABPL15mm to 25mm	30,300/-	5,454/-	35,654/-
Titanium Alloy Probe 2mm Probe 15mm Probe 3mm Probe 20mm Probe 6mm Probe 22mm Probe 8mm Probe 25mm Probe 10mm Probe 12mm Probe			

ABPL

SCIENTIFIC INSTRUMENTS

109



Ice Flaker - Touch Screen

MODEL NO.	BASIC PRICE	GST @ 18%	MRP
ABPL146	1,20,000/-	21,600/-	1,41,500/-
ABPL147	1,50,000/-	27,000/-	1,77,000/-
ABPL148	2,40,000/-	43,200/-	2,83,100/-
- LMIF30T - 30kg/ 24hrs, Storage Capacity 12kg, Size - 550 x 400 x 750mm, G.W -50kg - LMIF50T - 50kg/ 24hrs, Storage Capacity 16kg, Size - 550 x 400 x 750mm, G.W -54kg - LMIF100T - 100kg/ 24hrs, Storage Capacity 35kg, Size - 620 x 500 x 585mm, G.W - 69kg - Touch Screen Display, Foaming Solid Cabinet, Stainless Steel			

110



Ice Flaker - Touch Screen

MODEL NO.	BASIC PRICE	GST @ 18%	MRP
ABPL149	2,66,000/-	47,880/-	3,13,780/-
- SS304 Stainless Steel - Capacity 200kg / 24hrs - Touch Screen Display - Timer Function - Temperature Function. - Large Storage capacity- 60kg - Refrigerant - R290A.			

111



Ice Maker

MODEL NO.	BASIC PRICE	GST @ 18%	MRP
ABPL150	28,000/-	5,040/-	33,000/-
- Maximum Capacity 15kg/24hrs - Transparent Window on top cover to view inside - R600A Refrigerant gas - Storage Bin Capacity - 2kg, - Water Inlet - Manually.			

112



Ice Maker with Crusher

MODEL NO.	BASIC PRICE	GST @ 18%	MRP
ABPL151	36,000/-	6,480/-	42,380/-
- Ice Maker & Crusher - Stainless Steel Material - R290A Refrigerant gas - Ice machine 20kg/24hrs - Storage Bin Capacity 3kg - Bullet Shape Ice, Water Inlet - Manual & Automatic.			

ABPL

SCIENTIFIC INSTRUMENTS

113		MODEL NO.	BASIC PRICE	GST @ 18%	MRP
		ABPL152	40,000/-	7,200/-	47,100/-
		- Symbol – NO_3^- Concentration range – 10^{-1}M to 10^{-4}M - Limits (ppm) – 6200 ppm to 6.2 ppm - Temperature Range – 5 to 60°C, Slope - -52 to 60 mV - Cable Length – 1 Meter, Connector – BNC Accessories – Nitrate standard solution, & ISAB (500ml), IFS (30ml)			

Nitrate (NO_3^-)

(ISE Can be used with other make Ion Meter having BNC Socket)

114		MODEL NO.	BASIC PRICE	GST @ 18%	MRP
		ABPL153	40,000/-	7,200/-	47,100/-
		- Symbol – F^- Concentration range – 10^{-1}M to 10^{-5}M - Limits (ppm) – 1900 ppm to 0.2 ppm - Temperature Range – 5 to 60°C - Slope - -52 to 60 mV, Cable Length – 1 Meter, Connector – BNC, Accessories – Fluoride standard solution & TISAB (500ml), IFS (30ml)			

Fluoride (F^-)

(ISE Can be used with other make Ion Meter having BNC Socket)

115		MODEL NO.	BASIC PRICE	GST @ 18%	MRP
		ABPL154	6,000/-	1,080/-	7,000/-
		155	6,000/-	1,080/-	7,000/-
		156	1,800/-	324/-	2,024/-
		- SS - Standard Solution 500ml - ISAB - Ionic Strength Adjustment buffer 500ml - IFS - Internal Filling Solution 30ml For Fluoride & Nitrate ISE			

SS, IFS, ISAB (For ISE)

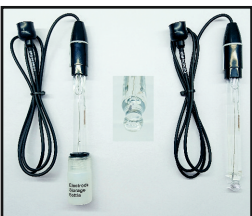
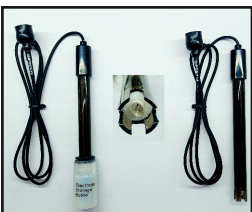
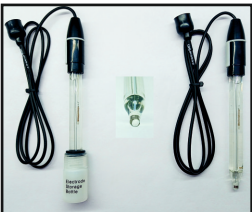
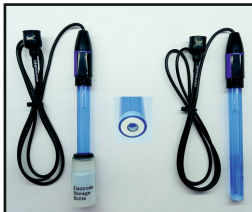
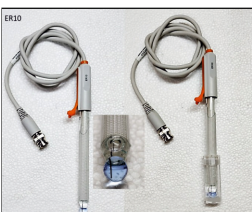
116		MODEL NO.	BASIC PRICE	GST @ 18%	MRP
		ABPL157	1,800/-	324/-	2,024/-
		5 Set : 15 Pcs pH Buffer Pouch pH 4.01, 7.00, 10.01			

pH Buffer Pouch

ABPL

SCIENTIFIC INSTRUMENTS

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	ABPL -ER1 Basic Price - 2,200/-, GST- 396/-, MRP-2,496/- 0-14 pH 5 -60°C Plastic Type - For General Lab Use Application		pH ELECTRODE - ER6 Basic Price - 8,100/-, GST - 1,458/-, MRP- 9,458/- 2-12 pH 5 -90°C Glass type, Ceramic - Junction - For Low Ionic Strength Measurement Solution, like high pure water
	pH ELECTRODE - ER2 Basic Price - 2,900/-, GST - 522/-, MRP - 3,322/- 0-14 pH 5 -60°C Plastic Type - For Waste Solution, not suitable for Strong acid / Alkaline Solution Measurement		ORP ELECTRODE - ER7 Basic Price - 6,000/-, GST - 1,080/-, MRP- 7,000/- ± 1000mV 5 -60°C Plastic Type - For General Application of ORP (Redox). Milivolt range(Redox)±1000mV, Temp. range: 5° to 60°C
	pH ELECTRODE - ER3 Basic Price - 4,200/-, GST - 756/-, MRP- 4,856/- 0-14 pH 5 -60°C Plastic Type - For High/Low Ionic Concentration sample like rain water, Sea water & Drinking water		ORP ELECTRODE - ER8 Basic Price - 12,000/-, GST - 2,160/-, MRP- 14,100/- ± 1000mV 5 -90°C Glass Type - For High temperature Application of ORP (Redox). Milivolt range(Redox)±1000mV, Temp. range: 5° to 90°C
	pH ELECTRODE - ER4 Basic Price - 6,500/-, GST- 1,170/-, MRP- 7,570/- 2-12 pH 5 -60°C Plastic Type - Flat Surface for Food, Cheese, Paper, Skin, Meat, Butter, etc...		DO ELECTRODE - ER9 Basic Price - 20,000/-, GST - 3,600/-, MRP- 23,500/- 0 - 20ppm 0 -50°C DO electrodes measure the concentration of dissolved oxygen in water or other liquids using an electrochemical sensor.
	pH ELECTRODE - ER5 Basic Price - 8,100/-, GST - 1,458/-, MRP- 9,458/- 0-14 pH 5 -90°C Glass Type : Liquid JunctionType - Ceramic or Strong Acid, Alkaline, Organic Solution Measurement		pH ELECTRODE - ER10 Basic Price - 4,200/-, GST - 756/-, MRP- 4,856/- 0 - 14 pH 05 -70°C Glass type, Refillable(KCl filled) Ceramic Junction - For General Lab Use
	Online pH ELECTRODE - PE6 Basic Price - 10,000/-, GST- 1,800/-, MRP- 11,700/- 0-14 pH 5 -80°C PE6 online pH Electrode suitable for process application with 5 meter cable.		Conductivity Cell - CC1 Basic Price - 5,700/-, Opon C - 1,026/-, MRP - 6,626/- 0 -60°C Cell Constant 1K Measuring Range 0.01ms/cm to 10ms/cm
	Conductivity Cell - CC2 Basic Price -11,500/-, GST - 2,070/-, MRP- 13,470/- 0 -60°C Cell Constant 0.1K Measuring Range 0.1µs/cm to 100µs/cm		Conductivity Cell - CC3 Basic Price - 5,700/-, GST- 1,026/-, MRP- 6,626/- 0 -60°C Cell Constant 10K Measuring Range 0.1ms/cm to 200ms/cm

Aashvi Biotech Pvt. Ltd.

TERMS & CONDITIONS

Delivery	:	We can despatch within 2-6 working days from
Taxes	:	As above GST @ 18%
Transit Time	:	Depends on the destination and situation
Payment Terms	:	100% Advance
Guarantee	:	13 months Guarantee from the date of ABPL Invoice, (can extend up to 24 months)
Return Policy	:	If user not satisfy, we will take back and refund within 30 Days from the date of Invoice
E-Invoice	:	Once we issue the E-Invoice we cannot change, revise or cancel
Installation	:	Online Installation - By Phone / Video Call
Service Center	:	We will provide maximum service locally at Delhi, Mumbai, Kolkata, Hyderabad, Ahmedabad, Indore, Lucknow, Jaipur. If locally not repairable we can make ready at our service center at Kurukshetra
Jurisdiction	:	Subject to Haryana Jurisdiction