







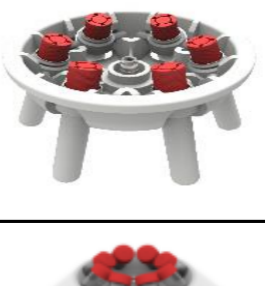

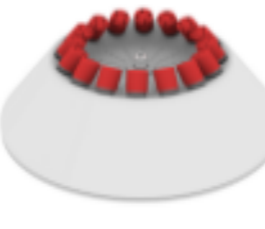








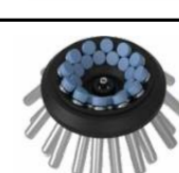

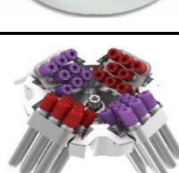













| Neuation Technologies | | | |
|--|--------------|--|---|
| Sr No. | Model No. | Product Description | Product Image |
| iFuge M08 - Personal Micro Centrifuge | | | |
| 1 | iFuge M08 | 8 x 1.5/2.0 ml micro tubes closed Rotor Fixed Speed of 6000 RPM; RCF 2000g Unique closed rotor design for reduced friction Smart Robust Design for long life with digital Display SMPS Universal Electric supply for high efficiency Electronic Safety Brake (on lid opening) - suitable for quick spins Standard Accessories included: |  |
| | M08-B2 | Interchangeable - PCR Strip Rotor (2 x 8 x 0.2 ml) | |
| | M08-D1/D2 | Reduction Adaptors for 0.2/0.5 ml Micro tubes * Special variable speed version (1000 to 6000 RPM) can be provided on request | |
| | | | |
| iFuge BL08VT - Smart BLDC Personal Micro Centrifuge | | | |
| 2 | iFuge BL08VT | 8 x 1.5/2.0 ml micro tubes closed Rotor Variable Speed (500 to 6000 RPM & and Timer setting feature Brushless DC motor for efficient performance with low noise (<55 dB) High efficiency ± 25 RPM (self correcting at changing loads) Unique closed rotor design for reduced friction Sensor based imbalance detection Smart Robust Design for long life with digital Display Electronic Safety Brake (on lid opening) |  |
| | M08-B2 | Interchangeable - PCR Strip Rotor (2 x 8 x 0.2 ml) | |
| | M08-D1/D2 | Reduction Adaptors for 0.2/0.5 ml Micro tubes | |
| | | | |
| iFuge M12P - Table Top Genius | | | |
| 3 | iFuge M12 | 12 x 1.5/2.0 ml micro tubes with AL rotor Brushless DC motor for efficient performance with low noise (<60 dB) Large Back-lit LED display for easy view & setting (RPM/RCF switch) Max. speed of 15000 RPM (delivers 15596g in small footprint) Safety Lid interlock & auto open after run completion Minimal temperature rise in Rotor chamber - ensures sample stability Imbalance detection with Microprocessor (stores last run memory) Provision for USB with programming and remote operation Standard Accessories included: |  |
| | M12-D1/D2 | Reduction Adaptors for 0.2/0.5 ml Micro tubes Optional Rotors: | |
| | M12-R2x8 | PCR Strip Rotor (2 x 8 x 0.2 ml) | |
| | | | |
| iFuge D12 - High Speed Micro Centrifuge | | | |
| 4 | iFuge D12 | 12 x 1.5/2.0 ml Micro tube rotor Long life Brushless DC motor for efficient performance Maximum speed upto 15000 RPM (g force upto 15596 x g) Imbalance detection and auto cut off safety Time setting from 1 to 99 minutes & infinite mode Standard Accessories included: |  |
| | M12-D1/D2 | Reduction Adaptors for 0.2/0.5 ml Micro tubes Optional Rotors: | |
| | D12-HCT | Hematocrit rotor (24 tubes x 40 mm length) (Upto 12725 x g @ 15000 RPM) | |
| | M12-R2x8 | PCR Strip Rotor (2 x 8 x 0.2 ml) (upto 13080 x g) | |
| iFuge M18 - Table Top Genius | | | |
| 5 | iFuge M18 | 18 x 1.5/2.0 ml micro tubes with AL rotor Brushless DC motor for efficient performance with low noise (<60 dB) Large Back-lit LED display for easy view & setting (RPM/RCF switch) Max. speed of 15000 RPM (delivers 18262g in small footprint) Safety Lid interlock & auto open after run completion Minimal temperature rise in Rotor chamber - ensures sample stability Imbalance detection with Microprocessor (stores last run memory) Standard Accessories included: |  |
| | M18-D1/D2 | Reduction Adaptors for 0.2/0.5 ml Micro tubes | |
| iFuge D06 - Doctor Centrifuge | | | |
| 6 | iFuge D06 | 6 (Autoclavable Rotor) x 10/15 ml fixed angle Brushless DC motor for maintenance free long life Large Digital Display with Speed & Time setting Imbalance detection with Microprocessor (stores last run memory) Powerful motor delivers upto 3684 x g - 1 touch RPM-RCF conversion Lid lock safety with auto lid pop up on run completion Speed setting from 500-6500 RPM & Timer from 30sec-30 mins & infinite mode Single rotor can accept different size of tubes (with adaptors) 1 touch RPM to RCF conversion Standard Accessories included: |  |
| | D06-RA | Adaptors for all blood collection tubes (2, 5, 7, 9 ml tubes) Optional Rotors: | |
| | D06-BS | 8 (Autoclavable Rotor) x 10/15 ml fixed angle (can take all standard blood collection tubes)- upto 3873g | |
| iFuge HCT - Hematocrit centrifuge | | | |
| 7 | iFuge HCT | Upto 24 capillary tubes of 75 mm (can accept 40mm micro hematocrit capillaries) Brushless DC motor for maintenance free long life Large Digital Display with Speed & Time setting Imbalance detection with Microprocessor (stores last run memory) Powerful motor delivers upto 14119 x g Lid lock safety with auto lid pop up on run completion Speed setting from 100 to 12000 RPM & Timer from 1 min to 12 mins Hematocrit rotor can accept capillary tubes of size upto 75 mm Standard Accessories included: |  |
| | HC01-RC | Hematocrit Reader | |
| iFuge C4000 - Clinical Centrifuge | | | |
| 8 | iFuge C4000 | Brushless DC motor for maintenance free long life Large Digital Display with Speed & Time setting Imbalance detection with Microprocessor (stores last run memory) Powerful motor delivers upto 3684 x g - 1 touch RPM-RCF conversion Lid lock safety with auto lid pop up on run completion Speed setting from 500 to 4000 RPM & Timer from 1 secs to 999 mins Single rotor can accept different size of tubes (with adaptors) User can set 99 different programs (protocols) 3 Rotor options (any 1 included) - Select Rotor from below while ordering |  |
| Sr No. | Rotor Number | Rotor Options for iFuge C4000 (Any One rotor supplied with instrument) | Product Image |
| 1 | RS06 | 6 x 10 ml Swing rotor -2270g (Adaptors for all blood collection tubes 9, 7, & 5tubes) includes: |  |
| | RS06-X | swing out rotor w/o any adaptors : 1 qty | |
| | C01-SH10 | 8/9/10 ml tube holders (set of 6) | |
| | C01-SL06 | 6 ml Sleeve all rotors (set of 6) | |
| | C01-SH03 | 2/3/4 ml tube holder (set of 6) | |
| | C01-SL03 | 2/3/4 ml Sleeve (set of 6) | |
| | RA08 | 8 x 15 ml fixed angle -1950g (Adaptors for 10, 9, 7, & 5 ml tubes) includes: | |

| | | | |
|--|--------------|---|---|
| 2 | RA08-X | 8 place rotor w/o any adapters : 1 qty |  |
| | C01-SL06 | Tube sleeve for 6 ml (set of 8) | |
| | C01-TS | Tube spacer 2/3/4 ml (set of 8) | |
| 3 | RA16 | 16 x 10 ml fixed angle Rotor-2180g supplied with adaptors for smaller Blood collection tubes like 9, 7 & 5 ml tubes. The rotor can also take upto 12 tubes of 15 ml directly (after removing the holder) includes: |  |
| | RA16-X | 16 place fixed angle rotor w/o any adapters : 1 qty | |
| | C01-SL09 | Tube sleeve for 9/10 ml (set of 16) | |
| | C01-SL06 | Tube sleeve for 6 ml (set of 16) | |
| | C01-TS | Tube spacer 2/3/4 ml (set of 16) | |
| iFuge CS03 - Clinical Swing Out Centrifuge | | | |
| 9 | iFuge CS03 | 3 x 50 ml swing out rotor-1470g |  |
| | | Brushless DC motor for maintenance free long life | |
| | | Large Digital Display with Speed & Time setting | |
| | | Imbalance detection with Microprocessor (stores last run memory) | |
| | | Lid lock safety with auto lid pop up on run completion | |
| | | Speed setting from 500 to 3200 RPM & Timer from 1 secs to 999 mins | |
| | | Single rotor can accept different size of tubes (with adaptors) | |
| | | User can set 99 different programs (protocols) 1 touch RPM to RCF conversion | |
| iFuge CS2P - Microplate Swing Out Centrifuge | | | |
| 10 | iFuge CS 2P | 2 x Microplate Swing out rotor-560g |  |
| | | Brushless DC motor for maintenance free long life | |
| | | Large Digital Display with Speed & Time setting | |
| | | Imbalance detection with Microprocessor (stores last run memory) | |
| | | Lid lock safety with auto lid pop up on run completion | |
| | | Speed setting from 500 to 2200 RPM & Timer from 1 secs to 999 mins | |
| | | Accommodates 2 x 96 well OR 384 well microplates | |
| | | User can set 99 different programs (protocols) 1 touch RPM to RCF conversion | |
| iFuge L400P - Multipurpose Laboratory Centrifuge | | | |
| 11 | iFuge L400P | More than 15 rotor options (swing & angle) for different test protocols |  |
| | | High performance Brushless DC motor maintenance free long life | |
| | | Speed selection from 500 to 4500 RPM | |
| | | Large LED display for easy reading/setting of multiple parameters | |
| | | Stainless steel rotor chamber & Lid lock safety feature | |
| | | Microprocessor control with upto 9 accel & deaccel speeds | |
| | | User programmable feature – User can save upto 99 programs | |
| | | Imbalance detection and auto cut off safety * Rotor to be purchased separately (common rotors for L400p and L30PR) | |
| iFuge L30PR - Multipurpose Laboratory Refrigerated Centrifuge | | | |
| 12 | iFuge L30PR | More than 15 rotor options (swing & angle) for different work protocols |  |
| | | adjustable temperature range from -10° C to 40° C | |
| | | High performance Brushless DC motor maintenance free long life | |
| | | Speed selection from 500 to 4500 RPM | |
| | | Large back lit LCD display for easy reading/setting of multiple parameters | |
| | | Stainless steel rotor chamber & Lid lock safety feature | |
| | | Microprocessor control with upto 9 accel & deaccel speeds | |
| | | User programmable feature – User can save upto 99 programs Imbalance detection and auto cut off safety * Rotor to be purchased separately (common rotors for L400p and L30PR) | |
| Sr No. Rotor Number Rotor Options for iFuge L400P & L30PR Product Image | | | |
| 1 | LC01-L30-130 | 4x100mL swing rotor with Bio Safety Cap, RCF 3164 g (Available with 50A,50B,30A,15A,15B,10A,6A) adapters |  |
| 2 | LC01-L30-129 | 4x50mL swing rotor with SS tubes, RCF 3485 g (Available with 30B,15C,15D,10B) adapters |  |
| 3 | LC01-L30-128 | 6x50mL swing rotor with SS tubes (Available with 30B,15C,15D,10B) adapters |  |
| 4 | LC01-L30-125 | 16x15mL swing rotor with SS tubes, RCF 3485 g (Available with 8A,6B,5A,5B,4A,3A,WA) adapters |  |
| 5 | LC01-L30-126 | 12x15mL swing rotor, RCF 3485 g (Available with 8A,6B,5A,5B,4A,3A,WA) adapters |  |
| 6 | LC01-L30-127 | 8x15mL swing rotor, RCF 3440 g (Available with 8A,6B,5A,5B,4A,3A,WA) adapters |  |
| 7 | LC01-L30-124 | 2 x Microplates Swing rotor, RCF 2355 g |  |
| 8 | LC01-L30-136 | 4x100mL Fix angle rotor, RCF 2559 g (Available with 50C,15A,15B,15E,10A,6A) adapters |  |
| 9 | LC01-L30-135 | 4X50mL Fix angle rotor, RCF 2644 g (Available with 15C,15D,10B) adapters |  |
| 10 | LC01-L30-134 | 6x50mL Fix angle rotor, RCF 2644 g(Available with 15C,15D,10B) adapters |  |
| 11 | LC01-L30-137 | 24x15mL Fix angle rotor, RCF 2852 g (Available with 6B,5A,4A,3A) adapters |  |
| 12 | LC01-L30-131 | 16x15mL Fix angle rotor, RCF 3144 g (Available with 6B,5A,4A,3A,WA) adapters |  |
| 13 | LC01-L30-132 | 12x15mL Fix angle rotor, RCF 3144 g(Available with 6B,6C,5A,5B,4A,3A,WA) adapters |  |
| 14 | LC01-L30-133 | 8x15mL Fix angle rotor(Available with 6B,5A,4A,3A,WA) adapters |  |
| 15 | LC01-L30-138 | 30x15mL Fix angle rotor, RCF 2729 g |  |
| 16 | LC01-L30-140 | 32x10mL swing rotor, RCF 3164 g (includes 32x10mL SS tubes + 32x10mL rubber adapters for tube dia.13x length 100 mm + 32 x adapters for tube dia. 13x length 75 mm |  |
| Sr No. Adapter Number Adapter Options for iFuge L400P & L30PR | | | |
| 1 | LC01-50A | 50mL adapter | |
| 2 | LC01-50B | 50mL adapter | |
| 3 | LC01-50C | 50mL adapter | |
| 4 | LC01-30A | 30mL adapter | |
| 5 | LC01-30B | 30mL adapter | |
| 6 | LC01-15A | 15mL adapter | |
| 7 | LC01-15B | 15mL adapter | |
| 8 | LC01-15C | 15mL adapter | |
| 9 | LC01-15D | 15mL adapter | |
| 10 | LC01-15E | 15mL adapter | |
| 11 | LC01-10A | 10mL adapter | |

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|--|---------------|---|----------------------|
| 12 | LC01-10B | 10mL adapter | |
| 13 | LC01-8A | 8mL adapter | |
| 14 | LC01-6A | 6mL adapter | |
| 15 | LC01-6B | 6mL adapter | |
| 16 | LC01-6C | 6mL adapter | |
| 17 | LC01-5A | 5mL adapter | |
| 18 | LC01-5B | 5mL adapter | |
| 19 | LC01-4A | 4mL adapter | |
| 20 | LC01-3A | 3mL adapter | |
| 21 | LC01-WA | wintrobe tube | |
| iSwix Jr. - Mini Vortexer (fixed speed) | | | |
| 13 | iSwix Jr | Small footprint - tiny yet powerful Powerful motor for stable performance Delivers 3500 RPM for thorough mixing Smart suspension design for longer switch life Orbital diameter for 4.5 mm Die cast heavy base for stable operation Silicone suction cups to provide firm surface grip Firm grip avoids walking issues | |
| iSwix Jr. VT - Mini Vortexer (variable speed) | | | |
| 14 | iSwix Jr. VT | Small footprint - tiny yet powerful BLDC motor for maintenance free long life Delivers 4500 RPM for quick mixing Smart suspension design for longer switch life Orbital diameter for 4.5 mm Die cast heavy base for stable operation Silicone suction cups to provide firm surface grip Firm grip avoids walking issues | |
| iSwix VT - Digital Vortex Mixer | | | |
| 15 | iSwix VT | Powerful Vortex with Digital Display BLDC motor for maintenance free long life Variable speed from 300 to 4200 RPM & timer setting Orbital diameter for 4 mm in a small footprint ON/OFF/Touch operation modes - optional adaptors available Unique Programmable Pulse feature Inbuilt counter balance design ensures No walking issues IP 21 class protection Universal power supply (100 to 230 V 50/60 Hz) Standard Accessories included: Conical tube attachment & Round Disk attachment | |
| | VM-A7 + VM-A6 | Optional Accessories (common for iSwix VT & iSwix models) | |
| iSwix - Vortex Mixer | | | |
| 16 | iSwix | Delivers upto 2800 RPM for instant Vortex action Orbital diameter for 4 mm Long life brushless AC motor fitted with ball bearings ON/OFF/Touch operation modes - optional adaptors available Inbuilt counter balance design ensures No walking issues IP 21 class protection Small footprint with Die cast base for stable operation Standard Accessories included: Conical tube attachment & Round Disk attachment | |
| | VM-A7 + VM-A6 | Optional Accessories (common for iSwix VT & iSwix models) | |
| Sr No. | Model No. | Optional Accessories (common for iSwix VT & iSwix models) | Product Image |
| 1 | VM-A3 | Microplate attachment for one 96 well plate (with base) | |
| 2 | VM-A2 | Tube attachment for 20 tubes (with base) | |
| 3 | VM-A6 | Round Disk attachment (with base) | |
| 4 | VM-A4 | Flask holder attachment (with base) | |
| iSwix MV - Digital Multitube Vortex | | | |
| 17 | iSwix MV | BLDC motor for maintenance free long life Speed setting from 300 to 2500 RPM Long timer range (1 to 999 minutes & infinite mode) Adjustable speed & time setting with Digital display Orbital diameter of 4 mm for proper mixing Programmable Pulse mode feature for proper mixing (run-stop-run) Choice of Clockwise and Counter clockwise motion Multiple attachments to use different shapes and size of vessels Fits almost all tube rack Maximum capacity of 4.5 kg | |
| Sr No. | Model No. | Standard Accessories included: (VM-M3, VM-M2, VM-M1, VM-M4 & VM-M6 attachments are supplied along with the instrument) | |
| 1 | VM-M3 | Attachment for 60 x 7 ml tubes | |
| 2 | VM-M2 | Attachment for 45 x 15 ml tubes | |
| 3 | VM-M1 | Attachment for 18 x 50 ml tubes | |
| 4 | VM-M4 | Attachment for 6 x 250 ml flasks | |
| 5 | VM-M6 | Attachment for 72 x 1.5/2.0 mL tubes | |
| 6 | VM-M7 | Foam attachment (horizontal-50ml tube)for QuEChERS test | |
| iRoll RnR4 - Basic Tube Roller with 4 rollers | | | |
| 18 | iRoll RnR4 | AC synchronous motor for noiseless operation. Gentle Rocking & Rolling motion for better homozination Fixed speed of 30 RPM with speed accuracy of +/- 2 RPM Continuous / infinite mode of operation Tool free removable rollers for easy cleaning Tilt angle of +/- 3° Adjustable rollers spacing to hold different diameter tubes Robust construction for stable operation | |
| iRoll RnR6 - Digital Tube Roller with 6 rollers | | | |
| 19 | iRoll RnR6 | BLDC motor for maintenance free long life & silent operation Digital display with programming feature (user can set upto 9 programs) Gentle Rocking & Rolling motion for better homozination Speed setting from 10 to 80 RPM | |

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|---|------------------|--|----------------------|
| 19 | | <ul style="list-style-type: none"> Timer setting from 1 to 99 mins with Infinite mode Pulse mode feature – For optimum mixing Easy tool free remove rollers - for easy cleaning Max loading Capacity of 2 kg - fits more tubes of various sizes | |
| iRoll BR3 - Digital Bottle Roller (2 position) | | | |
| 20 | iRoll BR 3 | <ul style="list-style-type: none"> BLDC motor for maintenance free long life Digital display for ease of operation 2 Position Bottle roller : Smooth Rolling motion for effective mixing Speed setting from 1 to 15 RPM Timer setting from 1 to 99 mins with Infinite mode Closed loop operation for exact speed control under varied load conditions Robust construction for stable operation | |
| iRoll BR5 - Digital Tube roller (4 position) | | | |
| 21 | iRoll BR 5 | <ul style="list-style-type: none"> BLDC motor for maintenance free long life Digital display for ease of operation 4 Position Bottle roller : Smooth Rolling motion for effective mixing Speed setting from 3 to 45 RPM Timer setting from 1 to 99 mins with Infinite mode Removable rollers allows mixing of small and large bottle Robust construction for stable operation | |
| iRoll DR 16 - Basic Disc Rotator | | | |
| 22 | iRoll DR 16 | <ul style="list-style-type: none"> AC synchronous motor for noiseless operation Gentle Rolling motion for better homozination Fixed speed of 30 RPM with speed accuracy of +/-2 RPM Continuous / infinite mode of operation Adjustable rollers spacing to hold different diameter tubes Tilt angle of 38° Accommodates upto 4 ESR Tubes & 12 Blood collection tubes Robust construction for stable operation | |
| iRoll DR 24 - Digital Disc Rotator | | | |
| 23 | iRoll DR 24 | <ul style="list-style-type: none"> Digital display with programming feature (user can set upto 9 programs) Speed setting from 10 to 80 RPM & timer upto 99 mins & infinite Timer setting from 1 to 99 mins with Infinite mode Pulse mode feature – For optimum mixing Max loading Capacity of 2 kg - fits more tubes of various sizes Robust construction for stable operation Standard Accessories included: 1 Disk attachment along with clamps (Select 1 from below while ordering) | |
| Sr No. | Model No. | Disc Options for iRoll DR 24 | Product Image |
| 1 | D1-50 | Disk: 12 x 50 ml tubes along with 12 pcs of C50 clamps | |
| 2 | C50 | 50 ml tube clamp, suitable for D1-50, if ordered additionally | |
| 3 | D2-15 | Disk: 24 x 15 ml tubes along with 24 pcs of C15 clamps | |
| 4 | C15 | 15 ml tube clamp, suitable for D2-15, if ordered additionally | |
| 5 | D3-05 | Disk: 44 x 2ml tubes along with 44 pcs of C05 clamps | |
| 6 | C05 | 5 ml / 2 ml tube clamp, suitable for D5-05, if ordered additionally | |
| iRoll PR22 - Plate Rotator | | | |
| 24 | iRoll PR22 | <ul style="list-style-type: none"> AC synchronise motor for noiseless operations Robust construction with strong metal design Fixed RPM of 30 with +/- 2 RPM of accuracy Maximum loading capacity of 1kg Continuous & infinite mode of operation Easy to remove and install plates for replacement and cleaning Standard Accessories included: 1 Plate attachment along with clamps (Select 1 from below while ordering) | |
| Sr No. | Model No. | Plate Options for iRoll PR22 | Product Image |
| 1 | P4-12 | Plate: 12 x 15ml + 4x50 ml | |
| 2 | C50 | 50 ml tube clamp, suitable for plate P4-12, if ordered additionally | |
| 3 | P5-22 | Plate: 22 x 15 ml | |
| 4 | C15 | 15 ml tube clamp, suitable for plate P4-12 & p5-22, if ordered additionally | |
| iRoll PR35 - Digital Plate Rotator | | | |
| 25 | iRoll PR 35 | <ul style="list-style-type: none"> Microprocessor controlled with digital display Speed setting from 10 to 80 RPM with increment of 1 RPM Timer setting from 1 to 99 mins with Infinite mode Disc plate can adjust from 0 to 90 Degrees Pulse mode -alternating clockwise & anticlockwise motion with 2 sec stop Max loading Capacity of 2 kg - fits more tubes of various sizes Robust construction for stable operation Standard Accessories included: 1 Plate attachment along with clamps (Select 1 from below while ordering) | |
| Sr No. | Model No. | Plate Options for iRoll PR35 | Product Image |
| 1 | P1-50 | Plate: 16 x 50 ml tubes along with 16pcs of C50 clamps | |
| 2 | C50 | 50 ml tube clamp, suitable for plate P1-50, if ordered additionally | |
| 3 | P2-15 | 35 x 15 ml tubes along with 35 pcs of C15 clamps | |
| 4 | C15 | 15 ml tube clamp, suitable for plate P2-15, if ordered additionally | |
| 5 | P3-05 | 55 x 2 ml / 5 ml tubes along with 55pcs of C5 clamps | |
| 6 | C5 | 2 ml / 5 ml tube clamp, suitable for plate P3-05, if ordered additionally | |
| iRoll Jr. - Mini Tube Rotator | | | |
| 26 | iRoll Jr | <ul style="list-style-type: none"> Tiny footprint - saves valuable bench space Can accomodate upto 10 tubes of 6ml AC synchronous motor for silent operation Fixed speed of 30 RPM with speed accuracy of +/-2 RPM Circular motion give gentle and effective mixing Continuous / infinite mode of operation Available with Optional attachments IP 21 class protection Standard Accessories: 10 position clamps for 6ml tubes | |
| iThaw VT (Thaw Station) | | | |
| 27 | iThaw VT | <ul style="list-style-type: none"> Quick and safe ambient temperature in less time Save upto 13 to 30 minutes (based on cooling temp, type of plate & setting) Even airflow under the entire Microplate Can accomodate different types for Microplates / Culture plates Available in fixed and adjustable flow versions Universal power supply - can be used with 110- 220 V, 50-60 Hz Comes with interchangeable plug pins (electrical pins for UK/EU/US) | |
| iStir Uno - Motor less Magnetic Stirrer (Ultra slim) | | | |
| 28 | iStir Uno | <ul style="list-style-type: none"> Motor less - truly maintenance free with no moving parts Speed setting from 15 to 1500 RPM with digital display Compact design - low aspect ratio - just 13.4 mm thick Microprocessor controlled gradual speed acceleration Pulse mode feature - changes direction for proper mixing result Stainless Steel top surface for corrosion resistance IP 65 protected design Timer setting feature from 1 to 99 mins & infinite mode 800 ml capacity - suitable for stirrer bar upto 25 mm length | |

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| | | Standard Accessories included: 1 high strength Magnetic Stir Bar (25 x 8 mm) |  |
| | | Optional Accessories MS01-B1 Stir Bars (25 x 8 mm): 100 units per Pack | |
| iStir Quattro - Motor less Magnetic Stirrer | | | |
| 29 | iStir Quattro | Motor less - truly maintenance free with no moving parts Compact design - low aspect ratio - just 13.4 mm thick Speed setting from 15 to 1200 RPM with digital display Microprocessor controlled gradual speed acceleration Pulse mode feature - changes direction for proper mixing result Stainless Steel top surface for corrosion resistance IP 65 protected design Timer setting feature from 1 to 99 mins & infinite mode 1600 ml capacity - suitable for stirrer bar upto 25 mm length Standard Accessories included: 4 high strength Magnetic Stir Bar (25 x 8 mm) |  |
| | | Optional Accessories MS01-B1 Stir Bars (25 x 8 mm): 100 units per Pack | |
| iStir UNO+ - Slim High Capacity Stirrer | | | |
| 30 | iStir UNO + | Slim (29 mm only) single position Stirrer with 10 litre capacity Brushless DC motor for maintenance free long life Set speeds from 200 RPM to 2200 RPM and Timer upto 999 min Pulse mode for CW and CCW direction change for thorough mixing Microprocessor controlled with gradual acceleration Corrosion resistant Stainless Steel Top surface IP 44 class ingress protection (spill safe) Last run Memory feature Standard Accessories included: Supplied with 1 High Strength Stir bar (35 mm) |  |
| | | Optional Accessories B4 Stir Bar: 35 mm length | |
| iStir Penta+ - Slim profile High Capacity Multi-position Stirrer | | | |
| 31 | iStir Penta + | Slim 5 position Stirrer with 2 litre per station capacity (Total 10 Litres) Brushless DC motor for maintenance free long life Set speeds from 100 RPM to 2200 RPM at every 10 RPM Long Timer upto 99 hrs 59 min and infinite mode Pulse mode for CW and CCW direction change for thorough mixing Microprocessor controlled with gradual acceleration Corrosion resistant Stainless Steel Top surface Last run Memory feature IP 42 class ingress protection (spill safe) Standard Accessories included: Supplied with 5 High Strength Stir bar (35 mm) |  |
| | | Optional Accessories B4 Stir Bar: 35 mm length | |
| iStir MS10a - Magnetic Stirrer | | | |
| 32 | iStir MS10a | Noiseless and powerful brushless DC motor Variable Speed setting from 200 to 2200 RPM can Stir upto 10 Litre media Stainless Steel top surface for corrosion resistance closed design allows easy cleaning & protects the equipment from accidental spills comes with non-slip strength rubber feet for maximum stability at high-speeds small footprint saves valuable bench space comes with an IP42 class compliant rating for unmatched durability Standard Accessories included: 1 high strength Magnetic Stir Bar (25 x 8 mm) |  |
| | | Optional Accessories MS01-B1 Stir Bars (25 x 8 mm): 100 units per Pack | |
| iStir HP 320a -Analog Hot Plate Stirrer - upto 320°C | | | |
| 33 | iStir HP 320a | Chemical resistant ceramic coated SS top Powerful DC Motor for upto 10 litre Stirring capacity Temperature range from ambient to 320 ° C Speed setting from 200 to 2200 RPM 2 separate knobs for easy setting of Speed & temperature Standard Accessories included: 1 high strength Magnetic Stir Bar (25 x 8 mm) |  |
| | | Optional Accessories (common for iStir HP 320 & iStir HP320a) HS20-B1 | |
| iStir HP 320 - Digital Hot Plate Stirrer - upto 320°C | | | |
| 34 | iStir HP 320 | 3 Top plate Options (Ceramic Coated, Stainless Steel or Aluminium)-Select any 1 Powerful Motor for upto 10 litre Stirring capacity Temperature range from ambient to 320 ° C Speed setting from 200 to 2200 RPM steps of +- 10 RPM Run time - 1 to 999 minutes and infinite mode Max loading Capacity of 10 litres Microprocessor controller with last run memory feature Large and clear display for critical parameters for easy reading Standard Accessories included: 1 high strength Magnetic Stir Bar (25 x 8 mm) |  |
| | | Optional Accessories (common for iStir HP 320 & iStir HP320a) HS20-B1 HS20-T2 HS20-S2 | |
| 1 | QP | Carrying plate |  |
| 3 | Q20 | Quarter reaction block- 4 Position x 20ml suitable with QP carrying plate |  |
| 3 | Q30 | Quarter reaction block- 4 position x 30ml suitable with QP carrying plate |  |
| 4 | Q16 | Quarter reaction block- 7 position x 16ml suitable with QP carrying plate |  |
| 5 | Q8 | Quarter reaction block - 10 position x 8ml suitable with QP carrying plate |  |
| 6 | Q4 | Quarter reaction block- 12 position x 4ml suitable with QP carrying plate |  |
| 7 | RB500 | 500ml reaction block - (also available for smaller reaction vessels) |  |
| 8 | S2 | Support stand with boss head clamp for PT 1000 sensor probe (only for iStir HP320) |  |
| 9 | T2 | PT 1000 sensor (only for iStir HP320) |  |
| 10 | MS01-B1 | Stir Bars (25 x 8 mm): 100 units per Pack | |
| iStir HP 350 - Hot Plate Stirrer - upto 350 °C | | | |
| 35 | iStir HP 350 | Powerful BLDC motor for maintenance free long life Temperature range from ambient to 350 ° C Speed setting from 200 to 2200 RPM Max loading Capacity of 20 litres Easy to operate interface with independent control with no shared display Chemical resistant Nano crystal glass ceramic top plate User Programmable – allows setting upto 99 user defined programs 3 heating modes selection for rapid, gradual & accurate heating as per need Pulse mode Clockwise-Counter Clockwise interchange Hot surface warning & Error indication features Standard Accessories included: 1 high strength Magnetic Stir Bar (25 x 8 mm) |  |
| | | Optional Accessories (common for HP 350 & HP 550) | |
| iStir HP 550 - Hot Plate Stirrer - upto 550 °C | | | |
| | | Powerful BLDC motor for maintenance free long life Temperature range from ambient to 550 ° C Speed setting from 200 to 2200 RPM Max loading Capacity of 20 litres |  |

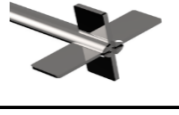


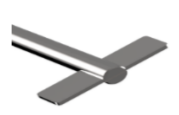
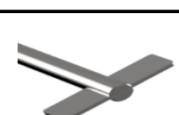
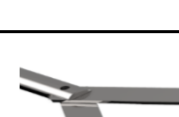
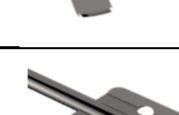


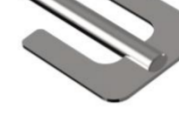






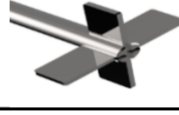


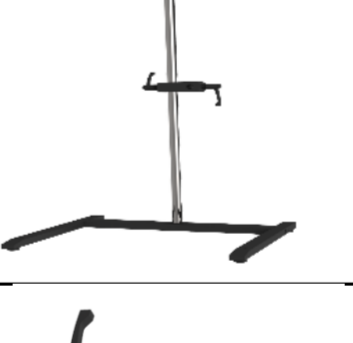





| | | | |
|---|------------------|--|---|
| 36 | iStir HP 550 | <p>Easy to operate interface with independent control with no shared display</p> <p>Chemical resistant Nano crystal glass ceramic top plate</p> <p>User Programmable – allows setting upto 99 user defined programs</p> <p>3 heating modes selection for rapid, gradual & accurate heating as per need</p> <p>Pulse mode Clockwise-Counter Clockwise interchange</p> <p>Hot surface warning & Error indication features</p> <p>Standard Accessories included:</p> <p>1 high strength Magnetic Stir Bar (25 x 8 mm)</p> <p>Optional Accessories (common for HP 350 & HP 550)</p> |  |
| Sr no. | Model No. | Common optional accessories for HP 350 & HP 550 & HP 550 prime | Product Image |
| 1 | T1 | Temperature sensor probe PT 1000 |  |
| 2 | S1 | Support stand with boss head clamp for PT 1000 sensor probe |  |
| 5 | MS01-B1 | Stir Bars (25 x 8 mm): 100 units per Pack | |
| iStir 5M - 5 position Stirrer | | | |
| 37 | iStir 5M | <p>Consistent synchronized Stirring across all positions</p> <p>BLDC motor for maintenance free long life</p> <p>Digital display for ease of operation</p> <p>Speed setting from 300 to 1500 RPM</p> <p>Maximum capacity of 2 litres - 5 x 400 ml</p> <p>Timer setting from 1 to 999 minutes & infinite mode</p> <p>Programmable Pulse mode feature for vigorous mixing</p> <p>IP 42 protected design</p> <p>Closed design allows easy cleaning and avoids penetration of liquids</p> <p>Standard Accessories included:</p> <p>1 high strength Magnetic Stir Bar (25 x 8 mm)</p> <p>Optional Accessories</p> |  |
| | MS01-B1 | Stir Bars (25 x 8 mm): 100 units per Pack | |
| iStir 10M - 10 position Stirrer | | | |
| 38 | iStir 10M | <p>Consistent synchronized Stirring across all positions</p> <p>BLDC motor for maintenance free long life</p> <p>Digital display for ease of operation</p> <p>Speed setting from 300 to 1500 RPM</p> <p>Maximum capacity of 4 litres - 10 x 400 ml</p> <p>Timer setting from 1 to 999 minutes & infinite mode</p> <p>Programmable Pulse mode feature for vigorous mixing</p> <p>IP 42 protected design</p> <p>Closed design allows easy cleaning and avoids penetration of liquids</p> <p>Standard Accessories included:</p> <p>1 high strength Magnetic Stir Bar (25 x 8 mm)</p> <p>Optional Accessories</p> |  |
| | MS01-B1 | Stir Bars (25 x 8 mm): 100 units per Pack | |
| iStir 15M - 15 position Stirrer | | | |
| 39 | iStir 15M | <p>Consistent synchronized Stirring across all positions</p> <p>BLDC motor for maintenance free long life</p> <p>Digital display for ease of operation</p> <p>Speed setting from 300 to 1500 RPM</p> <p>Maximum capacity of 4 litres - 15 x 400 ml</p> <p>Timer setting from 1 to 999 minutes & infinite mode</p> <p>Programmable Pulse mode feature for vigorous mixing</p> <p>IP 42 protected design</p> <p>Closed design allows easy cleaning and avoids penetration of liquids</p> <p>Standard Accessories included:</p> <p>1 high strength Magnetic Stir Bar (25 x 8 mm)</p> <p>Optional Accessories</p> |  |
| | MS01-B1 | Stir Bars (25 x 8 mm): 100 units per Pack | |
| iStir HP 5M - 5 position Hot Plate Stirrer | | | |
| 40 | iStir HP 5M | <p>BLDC motor for maintenance free long life</p> <p>Digital display for ease of operation</p> <p>Temperature range from ambient to 120 ° C</p> <p>Speed setting from 300 to 1500 RPM</p> <p>Consistent synchronized Stirring across all positions</p> <p>Maximum capacity of 2 litres - 5 x 400 ml</p> <p>Timer setting from 1 to 999 minutes & infinite mode</p> <p>Pulse mode feature for vigorous mixing</p> <p>Superior safety with waterproof heater with in built cut-off</p> <p>Standard Accessories included:</p> <p>1 high strength Magnetic Stir Bar (25 x 8 mm)</p> <p>Optional Accessories</p> |  |
| | MS01-B1 | Stir Bars (25 x 8 mm): 100 units per Pack | |
| iStir HP 10M - 10 position Hot Plate Stirrer | | | |
| 41 | iStir HP 10M | <p>BLDC motor for maintenance free long life</p> <p>Digital display for ease of operation</p> <p>Temperature range from ambient to 120 ° C</p> <p>Speed setting from 300 to 1500 RPM</p> <p>Consistent synchronized Stirring across all positions</p> <p>Maximum capacity of 4 litres - 10 x 400 ml</p> <p>Timer setting from 1 to 999 minutes & infinite mode</p> <p>Pulse mode feature for vigorous mixing</p> <p>Superior safety with waterproof heater with in built cut-off</p> <p>Standard Accessories included:</p> <p>1 high strength Magnetic Stir Bar (25 x 8 mm)</p> <p>Optional Accessories</p> |  |
| | MS01-B1 | Stir Bars (25 x 8 mm): 100 units per Pack | |
| iStir HP 15M - 15 position Hot Plate Stirrer | | | |
| 42 | iStir HP 15M | <p>BLDC motor for maintenance free long life</p> <p>Digital display for ease of operation</p> <p>Temperature range from ambient to 120 ° C</p> <p>Speed setting from 300 to 1500 RPM</p> <p>Consistent synchronized Stirring across all positions</p> <p>Upto 15 samples at once - Max. capacity of 6 litres - 15 x 400 ml</p> <p>Timer setting from 1 to 999 minutes & infinite mode</p> <p>Pulse mode feature for vigorous mixing</p> <p>Superior safety with waterproof heater with in built cut-off</p> <p>Standard Accessories included:</p> <p>1 high strength Magnetic Stir Bar (25 x 8 mm)</p> <p>Optional Accessories</p> |  |
| | MS01-B1 | Stir Bars (25 x 8 mm): 100 units per Pack | |
| iStir 25L - High Capacity Stirrer | | | |
| 43 | iStir 25L | <p>Capacity of upto 25 litres</p> <p>BLDC motor for maintenance free long life</p> <p>Digital display for ease of operation</p> <p>Speed setting from 200 to 2200 RPM</p> <p>Stainless Steel set up area for better corrosion resistance</p> <p>Timer setting upto 999 minutes & infinite mode</p> <p>Programmable Pulse mode feature for vigorous mixing</p> <p>IP 42 class ingress protection</p> <p>Closed design allows easy cleaning and avoids penetration of liquids</p> |  |
| | MS01-B1 | Stir Bars (25 x 8 mm): 100 units per Pack | |
| iStir 50L - High Capacity Stirrer | | | |
| 44 | iStir 50L | <p>Capacity of upto 50 litres</p> <p>BLDC motor for maintenance free long life</p> <p>Digital display for ease of operation</p> <p>Speed setting from 100 to 1000 RPM with accuracy of 10 RPM</p> <p>Stainless Steel set up area for better corrosion resistance</p> <p>Timer setting upto 99 hours & 59 minutes</p> <p>Selectable acceleration rates (A1 to A9)</p> <p>Programmable Pulse mode feature for vigorous mixing</p> <p>IP 21 class ingress protection</p> <p>Closed design allows easy cleaning and avoids penetration of liquids</p> <p>Standard Accessories included:</p> |  |






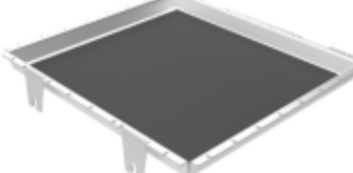


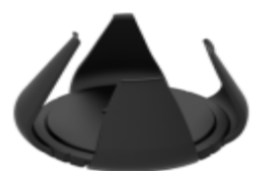




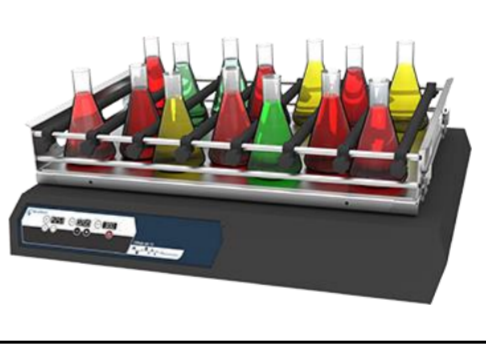








| | | | |
|---|-------------------------------------|---|---|
| 1 | SF | Support Frame |  |
| | B2 | Stir bar for 50L length 80 mm | |
| iStir 200L - High Capacity Stirrer | | | |
| 45 | iStir 200L | Capacity of upto 200 litres BLDC motor for maintenance free long life Stainless Steel set up area for better corrosion resistance Speed setting from 100 to 600 RPM with accuracy of 10 RPM Timer setting upto 99 hours & 59 minutes Selectable acceleration rates (A1 to A9) Programmable Pulse mode feature for vigorous mixing IP 21 class ingress protection Closed design allows easy cleaning and avoids penetration of liquids |  |
| | | Standard Accessories included: | |
| 1 | SF | Support Frame |  |
| | B3 | Stir bar for 200L length 100 mm | |
| iStir OH Jr. overhead stirrer | | | |
| 46 | iStir OH Jr. | Brushless DC motor for efficient performance with low noise Microprocessor controlled for consistent accuracy with viscous liquids stir viscosity up to 1000 mPas or 10L volume capacity (equals to 10L water) Adjustable speed ranging from 50 up to 2200 RPM Safety cut for overload Plug & play design for easy usage IP 42 class protected Standard Accessories: Cross blade impeller (50 x 8x 300 mm) Plate stand Boss head |  |
| iStir Prime overhead stirrer | | | |
| 47 | iStir Prime Series Overhead Stirrer | Powerful BLDC motor for maintenance free long life torque upto 40Ncm Speed setting from 50 upto 2000 RPM Max loading Capacity upto 40 litres Easy to operate interface with independent control with no shared display viscosity upto 30000 mPas smart controlled operation timer upto 99 hours and 59 minutes and infinite operation mode Clockwise-Counter Clockwise interchange power intermittent mode |  |
| | | The Stand, Boss head & Impeller needs to be purchased separately. (refer below) | |
| 47A | iStir OH 8P | 8 Ncm, 10 litre capacity, upto 2000 RPM, 4000 mPas | |
| 47B | iStir OH 15P | 15 Ncm, 20 litre capacity, upto 1000 RPM, 8000 mPas | |
| 47C | iStir OH 20P | 20 Ncm, 25 litre capacity, upto 2000 RPM, 10000 mPas | |
| 47D | iStir OH 40P | 40 Ncm, 40 litre capacity, upto 1000 RPM, 30000 mPas |  |

| iStir Elite overhead stirrer | | |
|------------------------------|-------------------------------------|---|
| 48 | iStir Elite Series Overhead Stirrer | Powerful BLDC motor for maintenance free long life torque upto 100Ncm Speed setting from 50 upto 2000 RPM Max loading Capacity upto 100 litres Easy to operate interface with independent control with no shared display viscosity upto 70000 mPas smart controlled operation timer upto 99 hours and 59 minutes and infinite operation mode Clockwise-Counter Clockwise interchange power intermittent mode The Stand, Boss head & Impeller needs to be purchased separately. (refer below) |
| 48A | iStir OH 50E | 50 Ncm, 50 litre capacity, upto 2000 RPM, 30000 mPas |
| 48B | iStir OH 75E | 75 Ncm, 75 litre capacity, upto 2000 RPM, 50000 mPas |
| 48C | iStir OH 100E | 100 Ncm, 100 litre capacity, upto 1300 RPM, 70000 mPas |



| Neuation Technologies - Price List | | | |
|------------------------------------|-----------|---------------------|---------------|
| Sr No. | Model No. | Product Description | Product Image |

| Overhead stirrer Accessories | | | |
|---|-----------------|---|---|
| CAT# | Shaft Length | Impeller Name | Impeller Image |
| OHA-R00 | 250mm | Cross-Welded Impeller_50 x 12 x 250 mm |  |
| OHA-R01 | 350mm | Cross-Welded Impeller_50 x 12 x 350 mm |  |
| OHS-R02 | 350mm | Straight Blade Impeller_35 x 12 x 350 mm |  |
| OHS-R03 | 550mm | Straight Blade Impeller_50 x 12 x 550 mm |  |
| OHS-R05 | 550mm | Pivoting Blade Impeller_60 x 15 x 550 mm |  |
| OHS-R07 | 550mm | Collapsible Blade Impeller_550 mm |  |
| OHS-T02 | 550mm | Square Blade Impeller_38 x 38 x 550 mm |  |
| OHS-T03 | 800mm | Square Blade Impeller_70 x 70 x 800 mm |  |
| OHS-T05 | 550mm | Anchor Blade Impeller_50 x 50 x 550 mm |  |
| OHS-T06 | 800mm | Anchor Blade Impeller_100 x 100 x 800 mm |  |
| OHS-T08 | 550mm | Paddle Blade Impeller_70 x 70 x 550mm |  |
| OHS-T09 | 800mm | Paddle Blade Impeller_70 x 70 x 800mm |  |
| OHS-T10 | 550mm | Paddle Blade Impeller_70 x 80 x 550 mm |  |
| OHS-T11 | 800mm | Paddle Balde Impeller_70 x 80 x 800 mm |  |
| OHS-A01 | 350mm | A01 Propeller Impeller_50 x 8 x 350 mm |  |
| OHS-A02 | 550mm | A02 Propeller Impeller_100 x 8 x 550 mm |  |
| OHS-A03 | 800mm | A03 Propeller Impeller_130 x 8 x 800 mm |  |
| Sr. No. | Stand Name | | Stand Image |
| 1 | OHS1-PS-560 | Plate Stand 220 mm x 320 mm with rod height of 575 mm (Max. load 5 litres) |  |
| 2 | OHS1-PS-800 | Plate Stand 220 mm x 320 mm with rod height of 825 mm (Max. load 5 litres) | |
| 3 | OHS1-PS-1000 | Plate Stand 220 mm x 320 mm with rod height of 1025 mm (Max. load 5 litres) | |
| 5 | OHS1-PBH | Boss head Clamp for plate stand (common for all rod lengths) |  |
| 4 | OHS-HS | H Stand Stand 500 x 450 x 1020 mm without boss head clamp |  |
| | OHS-HBH | Boss head Clamp for H-Stand | |
| 6 | OHS-C1 | Chuck |  |
| iShak BL Uno VT - Digital Microplate Shaker | | | |
| 49 | iShak BL Uno VT | Smallest footprint as small as the microplate itself |  |
| | | Variable Speed (300 to 1800 RPM) and Timer from 0 to 99 mins | |
| | | Orbital diameter of 2 mm for proper mixing in all wells | |
| | | Brushless DC Motor for silent operation and long life | |
| | | Toggle clamp for easy & spill free loading/unloading of microplate | |
| | | Rubber suction cups for firm surface grip | |
| | | Standard Accessories included: | |
| | PS01-A1 | Tube attachment-20 tubes capacity | |
| | PS01-C1/C2 | Clamps for different types of plates | |
| | | *Optional USB connectivity with remote operation can be provided on request (additional cost may apply) | |
| iShak Quattro - Digital 4 Plate Shaker | | | |
| 50 | iShak Quattro | BLDC motor for maintenance free long life |  |
| | | Digital display with microprocessor control | |
| | | Speed setting from 200 to 1200 RPM | |
| | | Orbital diameter of 3 mm for proper mixing | |
| | | Timer : 1 min to 999 mins & continuous mode | |
| | | Pulse mode feature - changes direction for proper mixing result | |
| | | Designed for gradual speed increment to avoid spillage issues | |
| | | Accommodates upto 4 Microplates (can be used with Culture plates as well) | |
| iShak TS4 - Incubated Microplate Shaker | | | |
| 51 | iShak TS4 | Temp (Incubation range) from Ambient + 3 °C to 70 °C |  |
| | | Maintenance free BLDC Motor drive | |
| | | Speed of upto 1200 RPM | |
| | | Orbital Motion of 3 mm die | |
| | | Digital Display for shows Set and Actual Temperature | |
| | | Programmable Pulse mote for alternating CW and CCW motion | |
| | | Timer range of 1 min too 99.59 hrs + infinite mode | |
| | | Accommodates upto 4 Microplates | |
| iShak 3D-3 - Digital 3D Shaker (Rocker) | | | |
| 52 | iShak 3D-3 | Tumbling rocking motion (7 deg. tilt) for optimum mixing for upto 3 kg load |  |
| | | Speed range of 15 to 80 RPM for gentle to fast motion and Timer function | |
| | | Long life BC motor with Microprocessor control & digital display | |
| | | Platform size of 307 x 267 mm - with spiked mat | |
| | | Programmable Pulse mode for alternating clockwise & counter clock wise motion | |
| | | Favourite mode (programmable) - upto 9 user defined programs | |
| | | IP 21 class protection with removable platform for ease of cleaning | |

| | | | |
|---|---------------------------|--|---|
| | | Standard Accessory included: Spiked Rubber Mat |  |
| | M3-2 | (Optional) - Sticky pad | |
| iShak 3D-5 Digital 3D Shaker (Rocker) | | | |
| 53 | iShak 3D-5 | Suitable for the mixing of upto 5kg Capacity Tumbling rocking motion -7 deg. tilt Speed range of 5 to 120 RPM for gentle to fast motion and timer function Long life BLDC motor with Microprocessor control & digital display Unique Run Pause Run mode, user can set 30 to 99 sec Platform size - 307 x 267 mm - with spiked mat User can set and save upto 9 user defined programs IP 21 class protection with removable platform for ease of cleaning Standard Accessory included: Spiked Rubber Mat |  |
| 1 | M3-1 | Spiked rubber mat (Standard) | |
| 2 | M3-2 | (Optional) - Sticky Mat | |
| 3 | M3-3 | Stacking/ double decker platform with 4 posts and spiked rubber mat |  |
| iShak PS 10 / 20 - Platform Shaker upto 7.5 kg (2 Versions - Orbital & Linear) | | | |
| 54 | iShak PS 10 / 20 | Available in linear & orbital motion models with 10 mm / 20 mm movement Unique User defined programming feature BLDC motor for maintenance free long life Speed range 50-500 RPM for 10 mm motion & 50-300 RPM for 20 mm motion Pulse mode Clockwise-Counter Clockwise interchange |  |
| | (10 / 20 -O = Orbital) | Digital display with Min-hour timer - 1 min to 99 hours & 59 mins Low height spill safe design - IP 21 class protection | |
| | (10 / 20 -L = Linear) | Platform size of 330 x 330 mm (Max 7.5 kg load capacity) May different attachments to choose from (list below) | |
| Sr No. | Model No. | Platform Shaker attachments (needs to order separately) | Product Image |
| 1 | UA-01 | Universal platform with adjustable bars (Flask capacity- 13 x 100ml / 13 x 150ml / 9 x 250ml / 6 x 500 ml / 5 x 1000ml) |  |
| 2 | DA-01 | Disk attachment Base plate with slip resistance tray |  |
| 3 | FA-01 | Funnel Attachment |  |
| 4 | SH01-PPC | Base plate for plastic clamps (Capacity- 9 clamps x 250ml / 9 clamps x 500ml). Clamps not included |  |
| 5 | SPC-1 | Plastic clamp for 250 ml flask suitable for SH01-PPC |  |
| 6 | BPC-1 | Plastic clamp for 500 ml flask SH01-PPC | |
| 7 | SH01-SSP-250 | Base plate for SS clamps (Capacity- 9 clamps x 100ml / 9 clamps x 150ml / 9 clamps x 250ml). Clamps not included |  |
| 8 | SC-100 | Stainless steel Clamp for 100 ml flask suitable for base plate SH01-SSP-250 |  |
| 9 | SC-150 | Stainless steel Clamp for 150 ml flask suitable for base plate SH01-SSP-250 | |
| 10 | SC-250 | Stainless steel Clamp for 250 ml flask suitable for base plate SH01-SSP-250 | |
| 11 | SSP-500 | Base plate for SS clamps (Capacity- 9 clamps x 500ml / 5 clamps x 1000ml) - Clamps not included |  |
| 12 | SC-500 | Stainless steel Clamp for 500 ml flask suitable for base plate SH01-SSP-500 |  |
| 13 | SC-1000 | Stainless steel Clamp for 1000 ml flask suitable for base plate SH01-SSP-500 | |
| iShak US 15 - Platform Shaker upto 15 kg (2 Versions - Orbital & Linear) | | | |
| 55 | iShak US 15 | Available in linear & orbital motion models with 30 to 60 mm movement BLDC motor for maintenance free long life Max Capacity of 15 Kg with 745 x 490 mm platform size Speed range 50 to 300 RPM Clockwise-Counter Clockwise interchange |  |
| | (30 to 60 mm O = Orbital) | Digital display with Min-hour timer - 1 min to 99 hours & 59 mins Unique User defined programming feature | |
| | (30 to 60 mm-L = Linear) | Low height spill safe design - IP 21 class protection Select attachment(s) from following list: (not supplied as standard accessory) | |
| Sr No. | Model No. | iShak US 15 Shaker attachments (needs to order separately) | Product Image |
| 1 | UA-15 | Universal platform with adjustable bars (Flask capacity- 44 x 100ml / 40 x 150ml / 36 x 250ml / 25 x 500 ml / 13 x 1000ml) |  |
| 2 | SH02-PPC | Base plate for plastic clamps (Capacity 24 x 250 ml / 24 x 500 ml) - Clamps not included |  |
| 3 | SPC-1 | Plastic clamp 250 ml suitable for base plate SH02-PPC |  |
| 4 | BPC-1 | Plastic clamps 500 ml suitable for base plate SH02-PPC | |
| 5 | SSP-250 | Base plate for SS clamps (Capacity 24 x 100 ml / 24 x 150 ml / 24 x 250 ml) - Clamps not included |  |
| 6 | SC-100 | Stainless steel Clamp 100 ml flask suitable for Base Plate SSP-250 |  |
| 7 | SC-150 | Stainless steel Clamp 150 ml flask suitable for Base Plate SSP-250 | |
| 8 | SC-250 | Stainless steel Clamp 250 ml flask suitable for Base Plate SSP-250 | |
| 9 | SH02-SSP-500 | Base plate for SS clamps (Capacity 24 x 500 ml / 8 x 1000 ml) - Clamps not included |  |
| 10 | SC-500 | Stainless steel Clamp 500 ml flask suitable for Base Plate SH02-SSP-500 |  |
| 11 | SC-1000 | Stainless steel Clamp 1000 ml flask suitable for Base Plate SH02-SSP-500 | |
| iRupt Jr. - Homogenizer | | | |
| 56 | iRupt Jr. | Can process upto 3 samples of 2 ml Powerful motor for optimum output Homogenizes - Bacteria/yeast cells, Plant and Animal and Bone Tissues samples Design ensure lesser heat generation and is convenient to load/unload samples Agitation speed range from 2800-4000 Integrated lid lock for preventing lid from opening during run Easy user interface with Large digital display Variable cyclic intervals for effective homogenization through pulse mode |  |

| iRupt 24P - Homogenizer | | | |
|--|---------------|--|---|
| 57 | iRupt 24P | Agitation speed range of 0.08 to 7.50 m/s in steps of 0.05 m/s (upto 4550 RPM) |  |
| | | Powerful BLDC motor for maintenance free long life | |
| | | Homogenizes most samples - Bacteria/yeast cells, Plant and Animal and Bone Tissues | |
| | | Design ensure lesser heat generation and is convenient to load/unload samples | |
| | | Can process upto 24 samples of 2 ml OR upto 12 samples of 5 ml | |
| | | User programmable - user can save and run upto 99 user defined programs | |
| | | Integrated lid lock for preventing lid from opening during run | |
| | | Easy user interface with Large digital display | |
| | | Variable cyclic intervals for effective homogenization | |
| | | Includes any 1 Sample holding plate (1/5/2 ml OR the 5 ml plate) | |
| Standard Accessories included: (Select any one sample place holder from below while ordering) | | | |
| | CH01-AT1 | Sample place holder & lid for 24 x 1.5/2 ml | |
| | CH01-AT2 | Sample place holder & lid for 12 x 5 ml | |
| Optional Accessories (common for iRupt 24P & iRupt Jr. models) | | | Pack size |
| 1 | CH01-A01 | 2 ml Tube neuation (non sterile) | 1000 |
| 2 | CH01-A02 | φ0.4-0.6 mm Glass Beads | 200 gms |
| 3 | CH01-A03 | φ0.8-1.2 mm Glass Beads | 200 gms |
| 4 | CH01-A04 | φ2.5-3.0 mm Glass Beads | 200 gms |
| 5 | CH01-A05 | φ1.0-1.2 mm Zirconium(94%) Beads | 200 gms |
| 6 | CH01-A06 | φ1.4-1.7 mm Zirconium(94%) Beads | 200 gms |
| 7 | CH01-A10 | φ2.6-3.3 mm Zirconium(94%) Beads | 200 gms |
| 8 | CH01-A11 | φ2mm SS Beads | 200 gms |
| 9 | CH01-A12 | φ3 mm SS Beads | 200 gms |
| iTherm D150-2 - Dry Bath | | | |
| 58 | iTherm D150-2 | Dry heating with temp setting from Amb +5 to 120 deg C |  |
| | | Rapid heating and constant temperature across the block | |
| | | Digital Display for Temp and Run time - 1 min to 99.99 hrs + infinite mode Timer | |
| | | Programming feature - allows user to set up 99 user defined programs (protocols) | |
| | | Aluminium blocks, resistant to Chemical spillage and temperature shocks | |
| | | Various types of Tube capacity | |
| | | Corrosion free SS top plate and heating wells | |
| | | Standard Accessories included: | |
| | | 1 block of 28 x 1.5/2 ml + 1 Hybrid Block (9 x 1.5/2ml, 32 x 0.2 ml & 20 x 0.5 ml tubes) | |
| | | PT 1000 Temperature Probe | |
| Block Lifter | | | |
| Optional Accessories to be purchases separately | | | |
| 1 | DB01-B2 | block for micro tubes (28 x 1.5/ 2 mL) |  |
| 2 | DB01-B1 | Hybrid Block (9 x 1.5/2ml, 32 x 0.2 ml & 20 x 0.5 ml tubes) |  |
| 3 | DB01-B3 | 12 Tubes x 15 ml Block |  |
| 4 | DB01-B4 | 5 Tubes x 50 ml Block |  |
| iTherm CH25 - Cooling & Heating Incubator | | | |
| 59 | iTherm CH25 | Digital Temperature control from Ambient -15 °C to 60 °C |  |
| | | Compact footprint, usable on small bench space | |
| | | Accepts multiple types of flasks up to 2L | |
| | | Internal power outlet for installing small shaker, mixer or other instruments | |
| | | Temperature accuracy 0.5 °C (at 37 °C) | |
| | | Temperature uniformity is 1.5°C | |
| | | Temperature Increments 1°C | |
| | | Capacity 25L | |
| | | Weight 6.5 kg | |
| | | Note: All Prices are Ex-Works | |
| Above prices are valid till 31st December 2019 | | | |
|  | | Neuation Technologies Pvt. Ltd. Plot No. 16 (part of), GIDC Electronic Park SEZ, Kolavada Road, Sector 26, Gandhinagar, Website: www.neuation.com | |