

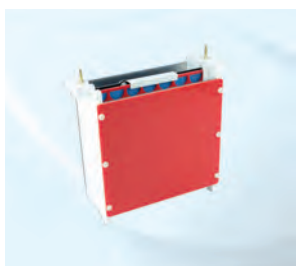
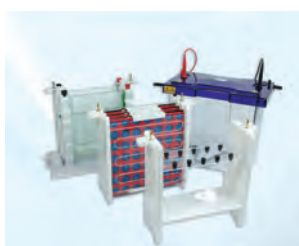


the VS20 WAVE complete electrophoresis system

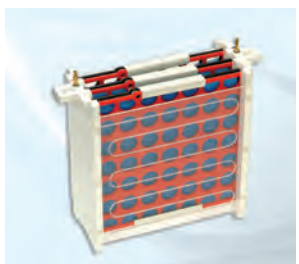
The VS20 WAVE complete electrophoresis system provides a fully integrated solution using one universal gel tank and lid for vertical PAGE, tube gel IEF and electroblotting.

- Interchangeable modular inserts allow users to combine vertical PAGE with capillary gel IEF to perform 2-D electrophoresis, followed by western transfer for enhanced sensitivity
- Scale-up your discovery projects using a large format, high-resolution system
- Cooling supplied for temperature-sensitive separations and samples
- High-intensity blotting system available for rapid transfers

| Technical Specifications | |
|-------------------------------|--------------------------------|
| IEF tube gel capacity | 1-10 |
| PAGE gel capacity | 2 as standard; up to 4 maximum |
| Blotting Capacity | 1-4 |
| Buffer Volume 2-D Insert | 640mL |
| Outer Tank Buffer Volume | 5.3L |
| Tube Gel Dimensions | 18x0.1cm (length x diameter) |
| Plate Dimensions (w x h x t) | 20x20x0.4cm |
| 2-D Gel Dimensions (w x h) | 18.8x17.5cm |
| Blotting cassettes dimensions | 20x20cm |
| Recommended power supply | EV215 (pg 62) |



VS20WAVECES-HI



VS20WAVEBI

| Ordering Information | |
|-----------------------|---|
| VS20WAVECES | Complete WAVE Maxi System for 2-D electrophoresis and blotting, comprising: 1x WAVE Maxi Vertical Unit which includes: PAGE insert, 2x4mm thick notched glass plates, 2x4mm thick plain glass plates with 1mm thick bonded spacers, 1x dummy plate, 2x combs (1mm thick 24 samples), 1x casting base, silicone mat, cooling coil; plus: 1x WAVE Standard Electroblotting Module which includes: WAVE Maxi Platinum Wire Blotting Insert, 4x compression cassettes and 18x fibre pads; and: 1x WAVEDCI Capillary Electrophoresis Module which includes: WAVE Maxi Tube Gel Insert, 100x capillary tubes, 10x blanking ports; and 1x WAVE IEF-KIT: 1 set of plain glass plates with bonded spacers, 0.6x20cm (w x h); and 2x 2-D combs with one 3.5mm marker lane and one 18cm preparatory well. |
| VS20WAVECES-HI | Complete WAVE Maxi System 2-D electrophoresis and high intensity blotting, comprising: 1x WAVE Maxi Vertical Unit which includes: PAGE insert, 2x4mm thick notched glass plates, 2x4mm thick plain glass plates with 1mm thick bonded spacers, 1x dummy plate, 2x combs (1mm thick 24 samples), 1x casting base, silicone mat, cooling coil; plus: 1x WAVE High Intensity Electroblotting Module which includes: WAVE Maxi Plate Electrode Blotting Insert, 1x compression cassette and 6x fibre pads; and: 1x WAVEDCI Capillary Electrophoresis Module which includes: WAVE Maxi Tube Gel Insert, 100x capillary tubes, 10x blanking ports; and 1x WAVE IEF-KIT: 1 set of plain glass plates with bonded spacers, 0.6x20cm (w x h); and 2x 2-D combs with one 3.5mm marker lane and one 18cm preparatory well. |
| VS20WAVEBI | WAVE Maxi Platinum Wire Blotting Insert, 4x compression cassettes and 18x fibre pads |
| VS20WAVEBI-HI | WAVE Maxi Plate Electrode Blotting Insert, 1x compression cassettes and 6x fibre pads |