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Pharma Applications



Cleanroom Compatible



Dry Recovery



ULPA - Included



High Filtration Efficiency Unit



Static Dissipating



Stainless General



Less than 10 ohms

## Specifications For CR-1400WD/CR-1400D

| Name  | Part Number   | Tension | Frequency | Phase  | Wattage | Power  | Amperage | Air Flow              | Vacuum Pressure          | Type of Power Outlet | Dust Recovery Tank | Dry Recovery - Disposable Filter Bag |
|---|---|---------|-----------|--------|---------|--------|----------|-----------------------|--------------------------|----------------------|--------------------|--------------------------------------|
| CR-1400D  | 113203B   | 240 V   | 50 Hz     | Single | 1200 W  | 1.2 kW | 5 A      | 194 m <sup>3</sup> /h | 2504 mm H <sub>2</sub> O | European             | 38 L               | 19 L                                 |
|   | Dimensions: H114 cm x W62 cm x L66 cm    Weight: 39 kg.    Sound Level: 65/75 dB(A) |         |           |        |         |        |          |                       |                          |                      |                    |                                      |
| Description: Dry Only   |   |         |           |        |         |        |          |                       |                          |                      |                    |                                      |
| CR-1400D  | 113203C   | 240 V   | 50 Hz     | Single | 1200 W  | 1.2 kW | 5 A      | 194 m <sup>3</sup> /h | 2504 mm H <sub>2</sub> O | UK                   | 38 L               | 19 L                                 |
|   | Dimensions: H114 cm x W62 cm x L66 cm    Weight: 39 kg.    Sound Level: 65/75 dB(A) |         |           |        |         |        |          |                       |                          |                      |                    |                                      |
| Description: Dry Only   |   |         |           |        |         |        |          |                       |                          |                      |                    |                                      |
| CR-1400D  | 113203E   | 240 V   | 50 Hz     | Single | 1200 W  | 1.2 kW | 5 A      | 194 m <sup>3</sup> /h | 2504 mm H <sub>2</sub> O | Chinese              | 38 L               | 19 L                                 |
|   | Dimensions: H114 cm x W62 cm x L66 cm    Weight: 39 kg.    Sound Level: 65/75 dB(A) |         |           |        |         |        |          |                       |                          |                      |                    |                                      |
| Description: Dry Only   |   |         |           |        |         |        |          |                       |                          |                      |                    |                                      |
| CR-1400WD   | 113204B   | 240 V   | 50 Hz     | Single | 1200 W  | 1.2 kW | 5 A      | 194 m <sup>3</sup> /h | 2504 mm H <sub>2</sub> O | European             | 38 L               | 19 L                                 |
|   | Dimensions: H114 cm x W62 cm x L66 cm    Weight: 39 kg.    Sound Level: 65/75 dB(A) |         |           |        |         |        |          |                       |                          |                      |                    |                                      |
| Description: Wet & Dry  |   |         |           |        |         |        |          |                       |                          |                      |                    |                                      |
| CR-1400WD   | 113204C   | 240 V   | 50 Hz     | Single | 1200 W  | 1.2 kW | 5 A      | 194 m <sup>3</sup> /h | 2504 mm H <sub>2</sub> O | UK                   | 38 L               | 19 L                                 |
|   | Dimensions: H114 cm x W62 cm x L66 cm    Weight: 39 kg.    Sound Level: 65/75 dB(A) |         |           |        |         |        |          |                       |                          |                      |                    |                                      |
| Description: Wet & Dry  |   |         |           |        |         |        |          |                       |                          |                      |                    |                                      |
| CR-1400WD   | 113204E   | 240 V   | 50 Hz     | Single | 1200 W  | 1.2 kW | 5 A      | 194 m <sup>3</sup> /h | 2504 mm H <sub>2</sub> O | Chinese              | 38 L               | 19 L                                 |
|   | Dimensions: H114 cm x W62 cm x L66 cm    Weight: 39 kg.    Sound Level: 65/75 dB(A) |         |           |        |         |        |          |                       |                          |                      |                    |                                      |
| Description: Wet & Dry  |   |         |           |        |         |        |          |                       |                          |                      |                    |                                      |
| CR-1400WD (DT) MRAC   | 113206B   | 240 V   | 50 Hz     | Single | 1200 W  | 1.2 kW | 5 A      | 194 m <sup>3</sup> /h | 2504 mm H <sub>2</sub> O | European             | 38 L               | 19 L                                 |
|   | Sound Level: 65/75 dB(A)  |         |           |        |         |        |          |                       |                          |                      |                    |                                      |
| Description: Wet & Dry with Middle Ring with Activated Carbon |   |         |           |        |         |        |          |                       |                          |                      |                    |                                      |

|   |                          |       |       |        |        |        |     |                       |                          |    |      |      |
|---|--------------------------|-------|-------|--------|--------|--------|-----|-----------------------|--------------------------|----|------|------|
| <b>CR-1400WD (DT) MRAC</b>                                    | <b>113206C</b>           | 240 V | 50 Hz | Single | 1200 W | 1.2 kW | 5 A | 194 m <sup>3</sup> /h | 2504 mm H <sub>2</sub> O | UK | 38 L | 19 L |
|   | Sound Level: 65/75 dB(A) |       |       |        |        |        |     |                       |                          |    |      |      |
| Description: Wet & Dry with Middle Ring with Activated Carbon |                          |       |       |        |        |        |     |                       |                          |    |      |      |

|   |                          |       |       |        |        |        |     |                       |                          |         |      |      |
|---|--------------------------|-------|-------|--------|--------|--------|-----|-----------------------|--------------------------|---------|------|------|
| <b>CR-1400WD (DT) MRAC</b>                                    | <b>113206E</b>           | 240 V | 50 Hz | Single | 1200 W | 1.2 kW | 5 A | 194 m <sup>3</sup> /h | 2504 mm H <sub>2</sub> O | Chinese | 38 L | 19 L |
|   | Sound Level: 65/75 dB(A) |       |       |        |        |        |     |                       |                          |         |      |      |
| Description: Wet & Dry with Middle Ring with Activated Carbon |                          |       |       |        |        |        |     |                       |                          |         |      |      |

Please note that specifications are subject to change without notice

## Technical Sheet For CR-1400WD/CR-1400D

| FILTERS - Included |  |  |  |  |  |  |  |  |  |  |  |  |
|--------------------|--|--|--|--|--|--|--|--|--|--|--|--|
| Part #             | Description  |  |  |  |  |  |  |  |  |  |  |  |
| 219372             | ULPA FILTER WITH GASKETS ON BOTH SIDES, 99.999% ON 0.12 MICRON, FOR MODELS CR-1300 & CR-1400 |  |  |  |  |  |  |  |  |  |  |  |
| 215393A            | MAIN FILTER ASSEMBLY, WITH LACES (CAGE SOLD SEPARATELY)                                      |  |  |  |  |  |  |  |  |  |  |  |
| 218390             | WIRE CAGE FOR CLOTH FILTER, STAINLESS STEEL TYPE 304   |  |  |  |  |  |  |  |  |  |  |  |
| 218063-5           | SYNTHETIC RECOVERY BAGS, 10" x 28", 50mm COLLAR (PACKAGE OF 5))                              |  |  |  |  |  |  |  |  |  |  |  |

| AUTOCLAVABLE FLOATER FOR CR-1400D - Optional |   |  |  |  |  |  |  |  |  |  |  |  |
|--|---|--|--|--|--|--|--|--|--|--|--|--|
| Part #                                       | Description   |  |  |  |  |  |  |  |  |  |  |  |
| 212710CR                                     | AUTOCLAVABLE FLOATER CAGE ASSEMBLY FOR MODEL CR-1400 WD |  |  |  |  |  |  |  |  |  |  |  |

| AUTOCLAVABLE FLOATER FOR CR-1400WD - Included |   |  |  |  |  |  |  |  |  |  |  |  |
|---|---|--|--|--|--|--|--|--|--|--|--|--|
| Part #  | Description   |  |  |  |  |  |  |  |  |  |  |  |
| 212710CR                                      | AUTOCLAVABLE FLOATER CAGE ASSEMBLY FOR MODEL CR-1400 WD |  |  |  |  |  |  |  |  |  |  |  |

| DEFOAMING LIQUID FOR CR-1400WD - Included |   |  |  |  |  |  |  |  |  |  |  |  |
|---|---|--|--|--|--|--|--|--|--|--|--|--|
| Part #                                    | Description                                   |  |  |  |  |  |  |  |  |  |  |  |
| 211701B                                   | DEFOAMING LIQUID (BOTTLE) 250 ml(8.5 fl. oz.) |  |  |  |  |  |  |  |  |  |  |  |

| ACTIVATED CARBON CARTRIDGE FOR CR-1400WD (MRAC) - Optional |  |  |  |  |  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|--|--|--|--|--|
| Part #   | Description  |  |  |  |  |  |  |  |  |  |  |  |
| 219493   | POLYESTER FILTER ASSEMBLY w/CLAMP TO FIT ON ACTIVATED CARBON FILTER CARTRIDGE    |  |  |  |  |  |  |  |  |  |  |  |
| 212200B  | CARBON CARTRIDGE ASSEMBLY WITH 3mm CARBON (REGULAR)                              |  |  |  |  |  |  |  |  |  |  |  |
| 212200C  | CARBON CARTRIDGE ASSEMBLY WITH 3mm MERSORB ACTIVATED CARBON (FOR MERCURY VAPORS) |  |  |  |  |  |  |  |  |  |  |  |
| 212200K  | CARBON CARTRIDGE ASSEMBLY WITH 3mm KOGC3/KINA3 CARBON (FOR CHLORIDE VAPORS)      |  |  |  |  |  |  |  |  |  |  |  |
| 212200L  | CARBON CARTRIDGE ASSEMBLY WITH 3mm A-3 CARBON (FOR ARSINE AND PHOSPHINE VAPORS)  |  |  |  |  |  |  |  |  |  |  |  |

| Ø1.25" (Ø32mm) TOOL KITS - Optional |  |  |  |  |  |  |  |  |  |  |  |  |
|-------------------------------------|--|--|--|--|--|--|--|--|--|--|--|--|
| Part #                              | Description  |  |  |  |  |  |  |  |  |  |  |  |
| 323306WD                            | TOOL KIT FOR WET & DRY RECOVERY FOR MODELS CR-1300 & CR-1400 |  |  |  |  |  |  |  |  |  |  |  |
| 323602                              | ESD SAFE TOOL KIT #2 FOR CR-1000                             |  |  |  |  |  |  |  |  |  |  |  |
| 323604                              | AUTOCLAVABLE TOOL KIT #3 FOR MODEL CR-1000                   |  |  |  |  |  |  |  |  |  |  |  |

| Ø1.25" (Ø32mm) BASIC TOOL KIT FOR WET & DRY RECOVERY - Optional |   |  |  |  |  |  |  |  |  |  |  |  |
|---|---|--|--|--|--|--|--|--|--|--|--|--|
| Part #  | Description   |  |  |  |  |  |  |  |  |  |  |  |
| 323403G   | CLEAR URETHANE HOSE ASMBLY 1.25"(32mm)x10'(3m) w/1.5" S/S FEMALE CAMLOCK&STRAIGHT CONNECTOR #323445 |  |  |  |  |  |  |  |  |  |  |  |
| 323331  | STAINLESS STEEL WANDS 1.25" 32cm (SET OF 2) - ONE CURVED AND ONE STRAIGHT                           |  |  |  |  |  |  |  |  |  |  |  |
| 323317  | UTILITY FLOOR TOOL WITH WHEELS & WITH SQUEEGEE BLADES 1.25"(32mm) x 12"(30cm), BEIGE PLASTIC        |  |  |  |  |  |  |  |  |  |  |  |
| 323318  | UTILITY FLOOR TOOL WITH NYLON BRISTLES 1.25"(32mm) x 12"(30cm), BEIGE PLASTIC                       |  |  |  |  |  |  |  |  |  |  |  |
| 323313  | CREVICE TOOL, 1.25"(32mm) x 9"(23cm), BEIG, PVC   |  |  |  |  |  |  |  |  |  |  |  |
| 323314  | UPHOLSTERY FLAT TOOL, Ø1.25"(32mm), PVC   |  |  |  |  |  |  |  |  |  |  |  |
| 323321  | ROUND TOOL, WITH RUBBER BLADES, Ø1.25"(32mm)  |  |  |  |  |  |  |  |  |  |  |  |
| 323306WD  | TOOL KIT FOR WET & DRY RECOVERY FOR MODELS CR-1300 & CR-1400  |  |  |  |  |  |  |  |  |  |  |  |

| Ø1.25" (Ø32mm) ESD SAFE TOOLS AND ACCESSORIES - KIT #2 - Optional |   |  |  |  |  |  |  |  |  |  |  |  |
|---|---|--|--|--|--|--|--|--|--|--|--|--|
| Part #  | Description                                     |  |  |  |  |  |  |  |  |  |  |  |
| 323316  | MICRO TOOL KIT, Ø1.25"(32mm), ESD* SAFE PLASTIC |  |  |  |  |  |  |  |  |  |  |  |

|         |  |
|---------|--|
| 323608  | SUCTION HOSE ASSEMBLY, ESD SAFE, 1.25"(32mm)x8'(2.4m) FOR MODEL CR-1000                              |
| 323331  | STAINLESS STEEL WANDS 1.25" 32cm (SET OF 2) - ONE CURVED AND ONE STRAIGHT                            |
| 323318A | UTILITY FLOOR TOOL, Ø1.25"(Ø32mm) x 12"(30cm), STATIC CONDUCTIVE PLASTIC w/CONDUCTIVE NYLON BRISTLES |
| 323313A | CREVICE TOOL, 1.25"(32mm) x 8"(20cm), BLACK, ESD SAFE PLASTIC w/HOLE FOR BUTTON LOCK                 |
| 323312A | ROUND BRUSH, 1.25"(32mm) x 3"(7.5cm), ESD SAFE PLASTIC, WITH HOLE FOR BUTTON LOCK                    |
| 323321A | ROUND TOOL, WITH RUBBER BLADES, Ø1.25"(32mm), ESD SAFE PLASTIC                                       |
| 323314A | UPHOLSTERY FLAT TOOL, 1.25"(32mm) x 5"(13cm), ESD SAFE PLASTIC                                       |
| 323602  | ESD SAFE TOOL KIT #2 FOR CR-1000   |

**Ø1.25" (Ø32mm) AUTOCLAVABLE TOOLS AND ACCESSORIES - KIT #3 - Optional**

| <b>Part #</b> | <b>Description</b>   |
|---------------|--|
| 323462        | EPDM SUCTION HOSE ASSEMBLY (AUTOCLAVABLE) 1.25"(32mm)x8'(2.4m) FOR MODEL CR-1000                     |
| 323331        | STAINLESS STEEL WANDS 1.25" 32cm (SET OF 2) - ONE CURVED AND ONE STRAIGHT                            |
| 323412        | FLOOR TOOL ASSEMBLY, AUTOCLAVABLE, 1.25"(32mm) x 12"(30cm), STAINLESS STEEL w/WHITE NITRILE BLADES   |
| 323413        | CREVICE TOOL, AUTOCLAVABLE, Ø1.25"(32mm)x10"(25.4cm) -STAINLESS STEEL                                |
| 323565        | CONICAL NOZZLE w/CURVED TIP w/SS CONNECTOR INSTALLED 1.25"(32mm)x10"(25cm), CLEAR FOODGRADE SILICONE |
| 323604        | AUTOCLAVABLE TOOL KIT #3 FOR MODEL CR-1000   |