

2D-10 (IT-40L) CFE HEPA ORDLOC-652 W/3D TOOL KIT

Mini Immersion Separator "Wet (Water) Mix" for 3D Printing and Additive Manufacturing

Characteristics



Applicable Requirements: ANSI/UL 1017 CSA C22.2 No.243



Complies with NFPA 77 "Recommended Practice on Static Electricity'













SD Accessories - Included

Included

Efficiency Unit









Wet Mix - Water

- Protected against ingress of dust
- Immersion separator "Wet Mix". For use with water (no oil)
- Designed for the recovery and INERTIZATION of combustible dust into a liquid immersion bath
- Meets the requirements for a Liquid Precipitation Collector for metal dusts as outlined in NFPA 484
- Electric
- Coalescing Filter Element (CFE) for moisture removal. HEPA Grade. 99.97% efficiency at 0.3
- Heavy duty 2-stage by-pass motor
- Longer life brushless motor available. Always with 2 x H14 HEPA filters
- Recovery tank made of stainless steel Type 304
- A package of the disposable conductive "wet" recovery bags is included with the vacuum cleaner
- Recovery capacity 3.25 gal. (12.3L) of water is required in the recovery tank. The conductive "wet" recovery bag has a recovery capacity of 3L (0.8 gal)
- Degassing vent allows gas to be evacuated automatically from the unit
- Equipped with a liquid level indicator
- Includes a complete static dissipative tool kit

Specifications

2D-10 (IT-40L) CFE HEPA ORDLOC-652 W/3D TOOL KIT	113186A
Model Name	2D-10 (IT-40L) CFE HEPA W/3D TOOL KIT
Type (Powerhead)	Electric
Tension	120 V
Frequency	60 Hz
Phase	Single
Wattage	1207 W
Power	1.6 HP
Amperage	10.5 A
Air Flow	110 CFM
Vacuum Pressure	107 " H ₂ 0
Sound Level	75 dB(A)
Type of Power Outlet	120V
Suction Inlet Port	1.5 "
Cart Type	4 Wheel Dolly (4W)
Filter Cleaning	Liquid Immersion Bath
Length	19 "
Width	18 "
Height	34 "
Cord Length	35 ft.

Please note that specifications are subject to change without notice

Use only recommended tools & accessories



Liquid Level Indicator and Drain Valve - Included



A Conductive "Wet" Recovery Bag can be used in conjunction with the Immersion Bath to facilitate material recovery and emptying



Coalescing HEPA filter (Upstream) - Included



Degassing Vent - Included



3D Tool Kit for 1.5" camlock suction inlet - included



Optional 3D Tools



Longer Life Brushless Motor Available (always with 2 x H14 HEPA filters)



#228093 - Depressor cage for conductive wet recovery bag - optional