**Thermo Scientific Barnstead E-pure Pre- Start Up Checklist**

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| **Instructions for Use:**   * Please complete all sections of this Site Inspection form in preparation for the start-up of your new water purification system. * Failure to have the site ready will result in delays and additional charges. * See FAQ for water system start-up at [www.thermofisher.com/installation](http://www.thermofisher.com/installation) * Rename form with your company name on the end. Save completed form for your own records * Email the completed form to: [servicesupport.led.asheville@thermofisher.com](mailto:servicesupport.led.asheville@thermofisher.com) |

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| Site Name |  | | | | |
| Address |  | | | | |
| Address/Bldg. Room Number |  | | | | |
| City |  | State |  | Zip |  |
| Lab Hours (from-to) |  | Weekday |  | | |
| Lab Contact Name |  | Lab Contact Phone | | Extension | |
| Lab Contact Email |  | | | | |
| Alternate Contact |  | Alt. Contact Phone | | |  | | --- | | Extension | |  | | | ( ) -  Extension | | |
| Alt. Contact Email |  | | | | |
| Purchase Order |  | Case number  (from email notification) | |  | |
| Special Instructions to get into facility |  | | | | |

Section 1 - System Identification

Section 2 - Accessories and Unpacking

Section 3 - Location Requirements

Section 4 - Electrical Requirements

Section 5 - Water and Drain Specifications

Section 6 - Other Specifications and Additional Notes

Section 7 - Authorized Certification & Customer Agreement

Section 8 - Thermo Scientific Review

Section 9 - Addendum

Sction 2: Accessories Un

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| **Section 1: System Identification**   * Check the Model and enter the Serial Number for the system. * If multiple units of system require start up, please list all serial numbers below. | |
| D4631 Epure 3 Holder, 120V  D4632-33 Epure 3 Holder, 240V  D4641 Epure 4 Holder, 120V  D4641-33 Epure 4 Holder, 240V | |
| System Serial Number: |  |
| Is this unit replacing an existing water purification system?   * If Yes, what is the Model number of the unit being replaced? Serial number? * If No, skip to section 2. |  |
| *Note: Existing system must be removed and disposed of by customer.* | |
| **Section 2: Accessories Required – Cartridges**   * Indicate which Cartridge kit and accessories were ordered/received. | |
| **Epure 3 Holder Cartridge kit**  D5029 –Pretreated Feed Kit  D5022 - Pretreated Feed Organic Free Kit    **Epure 4 Holder Cartridge kit**  D5028 –Tap Feed Kit  D5023 – Tap Feed - Organic Free Kit  D50227 –Pretreated Feed Kit  D50228 - Pretreated Feed Organic Free Kit  **Optional Accessories:**  D3750 0.2-micron Final Filter  D2706 Low Pressure Pump Protector  D8952 Remote Dispenser | |
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| **Section 2: Unpacking**   * Unpack system. Note - systems and accessories will arrive in multiple boxes. * Locate accessory parts bags as described in Section 3 of operation manual. * If any components appear to be missing, please contact [customerservice.led.asheville@thermofisher.com](mailto:customerservice.led.asheville@thermofisher.com) . Include model, serial number of system and missing component. |

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| System was unpacked and contents was reviewed | Yes  No, unit is still in box |
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| **Section 3: Location Requirements**  It is the responsibility of the customer’s onsite facilities department to:   * Review space requirements, mounting instructions and precautions/warnings per system operation manual. * Ensure the wall can support the weight of the instrument per the Technical Specifications in the operation manual, approximately 150 lbs. * Wall bracket **MUST** be attached to the wall prior to the date of start-up. Screws and fasteners required for wall mounting are not supplied with the unit and must be able to support the weight of the system. See Section 9 – Addendum for more details**.** * Drawings available upon request.   It is the responsibility of Unity Lab Service to do the following:   * Set up equipment with tubing and accessories. * Install cartridges and filters. * Startup system and check for leaks and proper operation. * Training on operation and maintenance of system. * *Start-up service does not include drilling into walls or countertops.*   **Please complete the section below to verify where the system and accessories will be mounted.**  **Indicate below if the system and accessories have been mounted in their final location.** | |
| Is system mounted on the wall in final location? | Yes  No, not ready \* |
| \* If marked “Not Ready,” the water system must be in location or wall mounted before the service engineer arrives. | Date System will be ready: (MM/DD/YYYY) |
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| **Section 4: Electrical Requirements**   * System is supplied with a power supply and plug options. * Customer must provide a grounded, 100 – 250 VAC, 50 – 60 Hz, 2.0 A max electrical outlet within 5 ft of the installation location. * See Electrical Requirements section in the owner’s manual. | |
| Have Electrical requirements been met? | Yes  No |
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| **Section 5: Feed Water & Drain Requirements**   * The Epure water system comes with 1/4” NPTF adapter and 10 ft of 3/8” tubing to connect to feedwater supply. See Section 9 Addendum for more details.   It is the responsibility of the customer’s onsite facilities department to:   * Customer must supply ¼” NPTF or 3/8” Tube adapter at the water source to connect to the water purification system feed water adapter. * If water supply does not have correct connector, delays in start-up and additional charges will be incurred. * It is recommended to include a photo of the feed water connection. * Check FAQ on website at www.thermofisher.com/installation on how to identify per feed water connection. | |
| Feed water supply fitted with 1/4” NPT (pipe thread) male connector or 3/8” OD tube connector? | Yes  No\* |
| *\*If no was selected, please describe water connection in additional notes section below and/or supply photo.* | |
| Feed water has shutoff valve? | Yes  No |
| Feed water supply located within 6 ft. of system? | Yes  No |
| Feed water temperature between 4 – 49 °C? | Yes  No |
| Feed water pressure between 0.4-6 bar (5 – 87psi)? | Yes  No |
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| **Section 6: Other Specifications**  The primary operator of the instrument must be available during start-up visit and for training during the initial instrument setup. | |
| Will someone be available? | Yes  No |
| **ADDITIONAL NOTES: Please explain any “No” or “Not Ready” responses in Sections 1 - 6 above. Also enter additional notes and comments about the installation site or system set up in the section below. For example, is the Epure being connected to another system?** | |
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| **Section 7: Customer Agreement**   * I have reviewed the attached site inspection form and agree that all specifications required for the start-up of the Water Purification system can be met unless otherwise noted on this form. * Customer acknowledges it is their responsibility to complete the activities listed above. * **If the site is not ready when the technician arrives and the start-up cannot be completed, the customer will be responsible for charges including time and travel associated with a second service call to complete the start-up (minimum time/travel fee of $300).** * Incorrectly filled out forms or misrepresentation may result in additional charges at the discretion of Thermo Fisher Scientific or their authorized partner. * Please consult with your Field Service Engineer or Territory Sales Representative with any questions. | | |
| **Customer name**  **Print Name** |  | |
| **Customer Signature**  **Signature** |  | |
| **Date** |  | |
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| **Section 8: To Be Completed By Authorized Thermo Fisher Service Representative On-Site**   * I have reviewed the attached, completed customer site inspection form and confirm that the specifications for start-up were met. | | |
| Name of Thermo Scientific Service Representative |  | Yes  No\* |
| \*If No, please make a note of missing or incorrect specifications and forward a copy of the completed form to Service Manager and Sales Representative for consultation: | | |
| **Notes and Comments:** | | |

**Section 9 - Addendum**

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