

# FD200

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## EMBALMING STATION



REFERENCE  
MANUAL

Rev 6-10-14 ©



21750 Coolidge Highway • Oak Park, MI 48237 USA  
+1 800-362-8491 • 248-291-2040 • Email: info@mopec.com

**IMPORTANT INFORMATION**

**MODEL NO.:**

**SERIAL NO.:**

**DATE OF PURCHASE:**

**DATE OF INSTALLATION:**

**INSTALLATION NOTES:**

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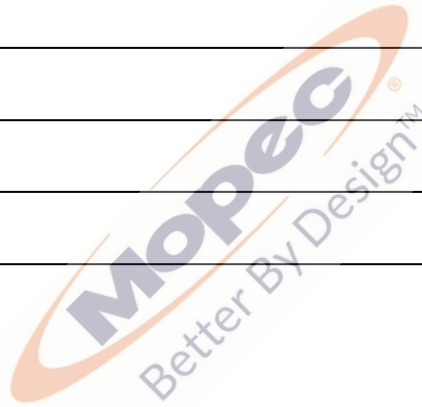
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**SERVICE AND SUPPORT:**



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## **INTRODUCTION**

Mopec's FD200 Embalming Station is constructed of all stainless steel with a # 4 Satin Finish. The embalming sink comes complete with a built in sterilization tray, extra deep sink and extra tall faucet with hot and cold fixture, hydro aspirator, swing spout faucet with hot and cold wrist blade handles, one duplex GFCI outlet. Also included in the standard unit is the body/table rinsing valve with 10' hose.



## **FEATURES**

The FD200 has the following standard features:

All units have: 1 G.F.C.I. Electrical Receptacle    20 Amp maximum  
Water Fixtures w/Swing Spout  
Body/table Rinse hose  
Hydro-Aspirator  
Extra Deep Integral Sink  
Extra Tall Faucet w/Hot & Cold Fixture  
Built In Sterilization Tray  
Leg Frame Assembly

All units have the following Options:

1 HP Disposal  
1/2 HP Disposal  
Sink Perimeter Rinse  
Large Fitted Sink Cover for Aerosols Containment

## **INSTALLATION**

The installation procedure is quite important to assure 100% functionality with the equipment. Upon unpacking the unit, carefully place it in the area where it is to be used.

Placing a bubble level on the edge of the unit's edge, side to side and front to back, assures the unit is completely level.

Once the unit is secured, the utilities can be hooked up. The cold water line is  $\frac{3}{4}$ " and the hot water is  $\frac{1}{2}$ " hard copper which will require customer supplied on/off valves. Mopec suggests using ball type water valves to assure proper water flow for operating all table accessories. Drain lines are standard 1  $\frac{1}{2}$ " IPS and need to be vented to assure proper drainage.

Electrical requirements are solely dependent on accessories. If the sink excludes a disposal, one (1) 115v/1ph/60Hz 15 amp circuit is sufficient. If a disposal is included, a second 115v/1ph/60Hz 15 amp circuit must be added. This second circuit will be tied into the same junction box but **wired independently**.

## **CLEANING AND MAINTENANCE**

All stainless steel surfaces can be cleaned with soap and water, which will remove debris.

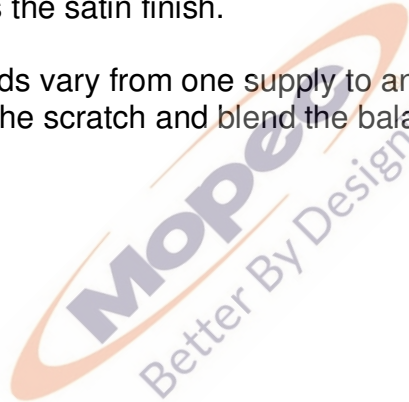
The stainless steel surfaces can be disinfected with a non caustic disinfectant. We suggest using BE045 PathCloud or BE047 Bench Wipe for cleaning purposes.

We recommend you **NOT USE** a bleach solution to clean your unit. Bleach will eventually erode stainless steel if not thoroughly rinsed. **The use of chlorine bleach will VOID THE STAINLESS STEEL WARRANTY**

During the cleaning we suggest wiping the surface in the same direction as the satin finish which will help lift up dirt from the grain finish.

Scratches can be removed simply by utilizing a "non-metallic" abrasive pad and rubbing in the same direction as the satin finish.

Since most abrasive pads vary from one supply to another, we suggest rubbing the entire surface to blend the scratch and blend the balance of the surface.



## WARRANTY

### MOPEC FD200 EMBALMING STATION

### LIMITED WARRANTY

Products manufactured by Mopec will be free from defects in material and workmanship and conform to Mopec's description or specifications. If a warranty claim is made within one (1) year from the earlier if the date of acceptance/first beneficial use, the defective or nonconforming Product or Part thereof will be repaired or (at Mopec's option) replaced free of charge, FCA Mopec's dock. All warranty claims must be in writing and received by Mopec within the warranty period. The warranty is not transferable (other than to customers of Mopec's authorized Distributors), and will not apply unless the Equipment has been properly installed, maintained and operated in accordance with all instructions; and does not apply to defects, nonconformities or other failure due to Equipment misuse, abuse, modifications, or other causes outside Mopec's control. If a warranty claim is made in writing within the warranty period, the defective or nonconforming Equipment (or Part thereof) will be repaired or (at Mopec's option) replaced free of charge, FCA Mopec's dock.

**THERE ARE NO WARRANTIES WHICH EXTEND BEYOND THE DESCRIPTION ON THE FACE HEREOF. THE WARRANTY AS SET FORTH HEREIN IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.**

To the extent that Mopec is acting as a supplier of Products manufactured by a third party, the Products will be warranted only to the extent that they are warranted by their manufacturers and Buyer (or its customer) agrees to look solely to the Product manufacturer for all warranty claims.

*MOPEC, 21750 COOLIDGE HIGHWAY, OAK PARK, MI 48237*



## **TROUBLE SHOOTING GUIDE**

### **Problem**

### **Possible Solution**

My electrical does not have power

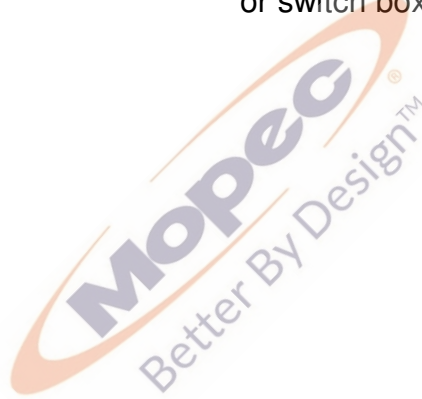
Assure your facility circuit breaker has not been tripped.  
Assure the G.F.C.I. has not been tripped (off) –  
Reset to on.

My unit's faucets do not work

Assure water to unit is on.

My disposal is not working

Assure your facility circuit breaker has not been tripped.  
Reset circuit breaker on the bottom of disposal  
or switch box for the disposal.



# Certificate



Certificate no. **CU 72041125 01**

**License Holder:**  
 Mopec, Inc.  
 21750 Coolidge Hwy  
 Oak Park MI 48237  
 USA

**Manufacturing Plant:**  
 Mopec, Inc.  
 21750 Coolidge Hwy  
 Oak Park MI 48237  
 USA

**Test report no.:** USA GB 30471055 301      **Client Reference:** Rick Bell  
**Tested to:** UL 61010-1:2004  
 CAN/CSA-C22.2 61010-1:2004  
 NFPA 79:2002

**Certified Product:** Dressing Station      **License Fee - Units**

**Model Designation:** KMBXXXX      7  
 (X= 0-9, A-Z, not safety-relevant)

**Rated Voltage:** AC 115V, 50/60  
**Rated Current:** 20A  
**Protection Class:** I

**Special Remarks:** To be installed according to the licensee's installation instructions.

**Appendix:** 1      7

Licensed Test mark:



Signatures

**Date of Issue**  
 (day/mo/yr)  
 04/02/2005

*S. Schmitt*

*M. Raup*

Stephan Schmitt  
 President

Dipl.-Ing. M. Raup  
 QA Certification Officer

TÜV Rheinland of North America, Inc., 12000 West 16th, Greenwood, CO 80471, Tel: (303) 426-0810, fax: (303) 426-0808



# CERTIFICATE OF REGISTRATION

This is to certify that

## MP Acquisition, LLC DBA Mopec

21750 Coolidge Highway, Oak Park, Michigan 48237 USA

operates a

## Quality Management System

which complies with the requirements of

## ISO 9001:2008

for the following scope of registration

**The registration covers the quality management system for the design, engineering, manufacturing and installation of equipment and distribution of supplies for morgue, pathology, histology and necropsy applications.**

Certificate No.: CERT-0078089  
File No.: 1068177  
Issue Date: March 11, 2014

Original Certification Date: April 9, 2008  
Current Certification Date: April 7, 2014  
Certificate Expiry Date: April 6, 2017

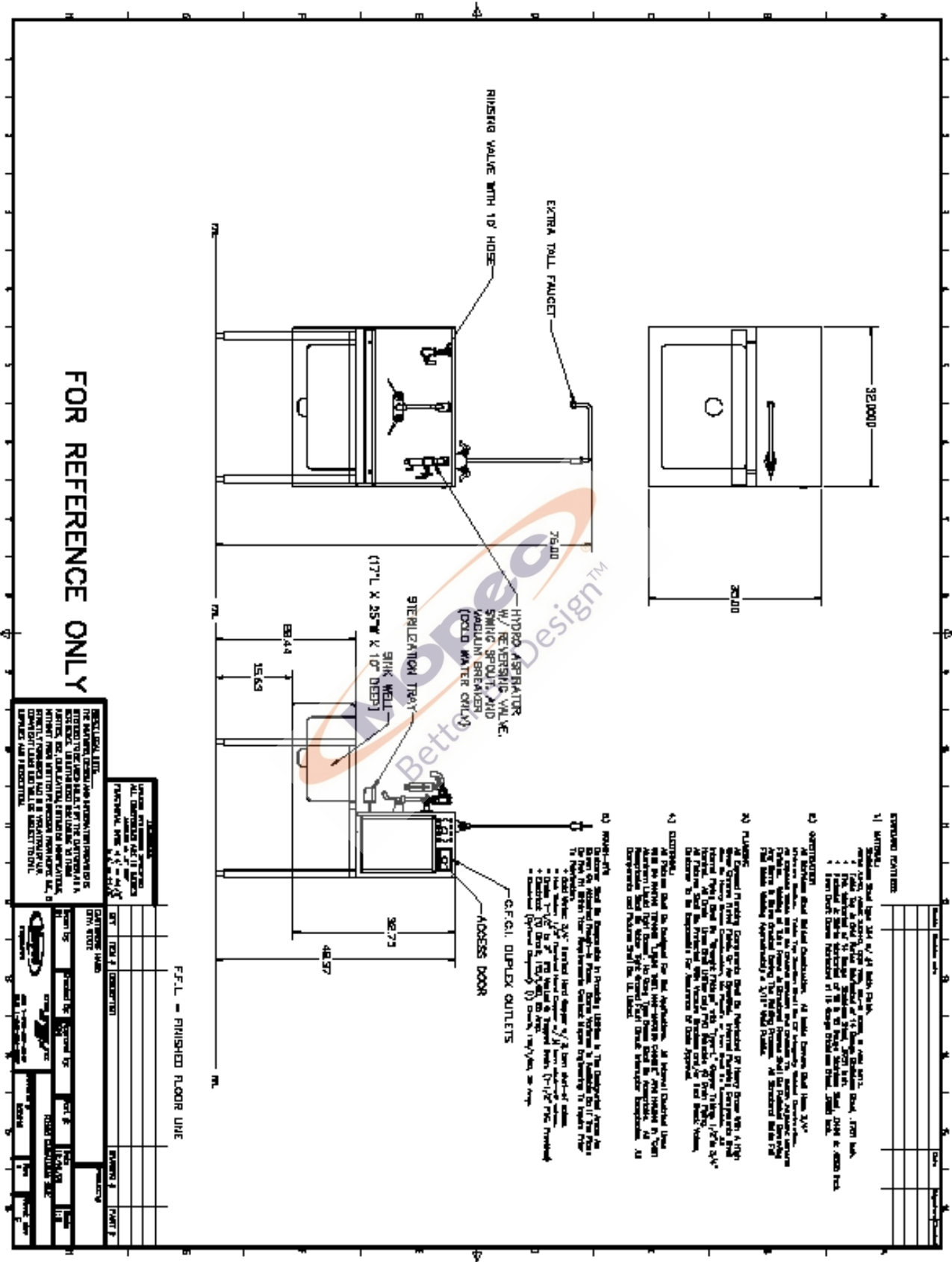
Chris Jouppi  
President,  
QMI-SAI Canada Limited

Samer Chaouk  
Head of Policy, Risk and Certification



ISO 9001





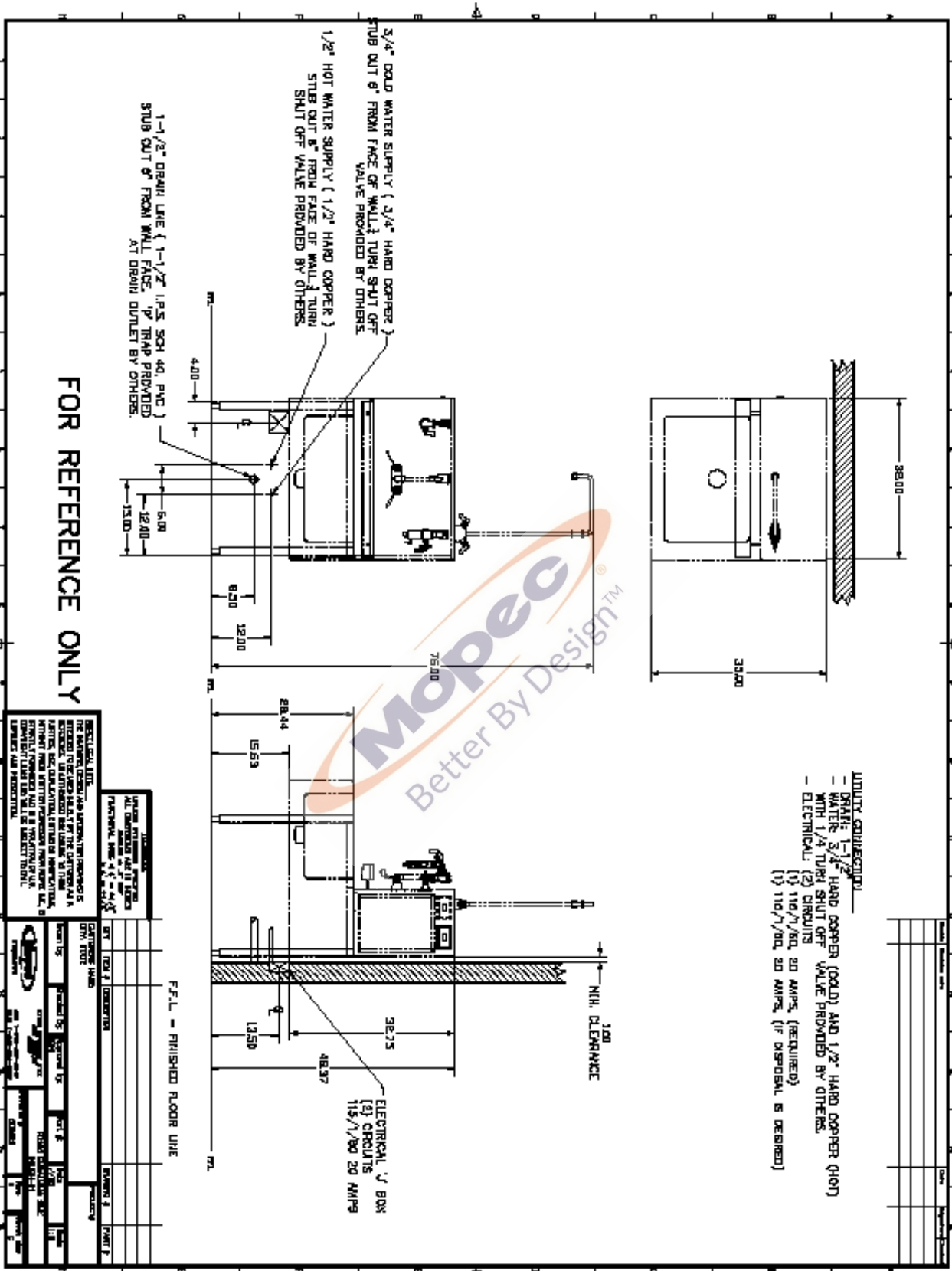
FOR REFERENCE ONLY

**REQUIREMENTS:**  
 THE EMBALMING SINK SHALL BE INSTALLED IN A ROOM WITH A FINISHED FLOOR LINE AT LEAST 18\"/>

ITEM NO.	DESCRIPTION	QTY	UNIT	REMARKS
1	EMBALMING SINK	1	EA	
2	STERILIZATION TRAY	1	EA	
3	SINK WELL	1	EA	
4	HYDRO-ASPIRATOR	1	EA	
5	WASHING BREAKER	1	EA	
6	RINSING VALVE WITH HOSE	1	EA	
7	EXTRA TALL FAUCET	1	EA	

F.F.L. = FINISHED FLOOR LINE

- 1) MATERIAL:**
  - 1. Sink shall be made of 304 or 316 stainless steel.
  - 2. The sink shall be 20" deep and 20" wide.
  - 3. The sink shall be 18" high.
  - 4. The sink shall be 18" deep.
  - 5. The sink shall be 18" wide.
  - 6. The sink shall be 18" high.
  - 7. The sink shall be 18" deep.
  - 8. The sink shall be 18" wide.
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  - 45. The sink shall be 18" high.
  - 46. The sink shall be 18" deep.
  - 47. The sink shall be 18" wide.
  - 48. The sink shall be 18" high.
  - 49. The sink shall be 18" deep.
  - 50. The sink shall be 18" wide.
- 2) PLUMBING:**
  - 1. The sink shall be plumbed to the main drain.
  - 2. The sink shall be plumbed to the main vent.
  - 3. The sink shall be plumbed to the main cold water.
  - 4. The sink shall be plumbed to the main hot water.
  - 5. The sink shall be plumbed to the main gas.
  - 6. The sink shall be plumbed to the main electrical.
  - 7. The sink shall be plumbed to the main telephone.
  - 8. The sink shall be plumbed to the main fire alarm.
  - 9. The sink shall be plumbed to the main security.
  - 10. The sink shall be plumbed to the main data.
  - 11. The sink shall be plumbed to the main network.
  - 12. The sink shall be plumbed to the main internet.
  - 13. The sink shall be plumbed to the main wireless.
  - 14. The sink shall be plumbed to the main satellite.
  - 15. The sink shall be plumbed to the main fiber.
  - 16. The sink shall be plumbed to the main cable.
  - 17. The sink shall be plumbed to the main coaxial.
  - 18. The sink shall be plumbed to the main optical.
  - 19. The sink shall be plumbed to the main acoustic.
  - 20. The sink shall be plumbed to the main seismic.
  - 21. The sink shall be plumbed to the main magnetic.
  - 22. The sink shall be plumbed to the main gravitational.
  - 23. The sink shall be plumbed to the main nuclear.
  - 24. The sink shall be plumbed to the main biological.
  - 25. The sink shall be plumbed to the main chemical.
  - 26. The sink shall be plumbed to the main physical.
  - 27. The sink shall be plumbed to the main mathematical.
  - 28. The sink shall be plumbed to the main statistical.
  - 29. The sink shall be plumbed to the main computational.
  - 30. The sink shall be plumbed to the main scientific.
  - 31. The sink shall be plumbed to the main technical.
  - 32. The sink shall be plumbed to the main professional.
  - 33. The sink shall be plumbed to the main academic.
  - 34. The sink shall be plumbed to the main research.
  - 35. The sink shall be plumbed to the main development.
  - 36. The sink shall be plumbed to the main innovation.
  - 37. The sink shall be plumbed to the main progress.
  - 38. The sink shall be plumbed to the main advancement.
  - 39. The sink shall be plumbed to the main improvement.
  - 40. The sink shall be plumbed to the main enhancement.
  - 41. The sink shall be plumbed to the main optimization.
  - 42. The sink shall be plumbed to the main maximization.
  - 43. The sink shall be plumbed to the main amplification.
  - 44. The sink shall be plumbed to the main intensification.
  - 45. The sink shall be plumbed to the main magnification.
  - 46. The sink shall be plumbed to the main multiplication.
  - 47. The sink shall be plumbed to the main expansion.
  - 48. The sink shall be plumbed to the main growth.
  - 49. The sink shall be plumbed to the main increase.
  - 50. The sink shall be plumbed to the main rise.
  - 51. The sink shall be plumbed to the main ascent.
  - 52. The sink shall be plumbed to the main elevation.
  - 53. The sink shall be plumbed to the main exaltation.
  - 54. The sink shall be plumbed to the main elevation.
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  - 58. The sink shall be plumbed to the main elevation.
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  - 60. The sink shall be plumbed to the main elevation.
- 3) ELECTRICAL:**
  - 1. The sink shall be grounded to the main ground.
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INSTALLER NOTE:  
 THE MANUFACTURER ASSUMES NO RESPONSIBILITY FOR  
 EXCESSIVE WATER DAMAGE TO THE OPERATOR'S  
 FACILITY. THE OPERATOR IS RESPONSIBLE FOR THE  
 PROPER INSTALLATION AND MAINTENANCE OF THE  
 SINK. THE OPERATOR IS RESPONSIBLE FOR THE  
 PROPER DISPOSAL OF BODILY FLUIDS. THE  
 OPERATOR IS RESPONSIBLE FOR THE PROPER  
 MAINTENANCE OF THE SINK. THE OPERATOR  
 IS RESPONSIBLE FOR THE PROPER  
 MAINTENANCE OF THE SINK.

REV	DESCRIPTION	DATE	BY	CHECKED
1	ISSUE FOR CONSTRUCTION			
2	ISSUE FOR CONSTRUCTION			
3	ISSUE FOR CONSTRUCTION			
4	ISSUE FOR CONSTRUCTION			