# **THERMOSTATIC SHOWER Series INSTALLATION GUIDE**



AB910DX3W SERIES ( D=1,2,3,6,9)



AB910DX3C SERIES (D=1,2,3,6,9)



AB910DH4C20WR (D=1,2,3)



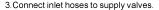
# **CONTENT**

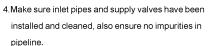
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### ◆ INSTALLATION CONDITION



- Refer to the 《Standard Part List》 when unpacking, check all parts available.
- 2.Do not disassemble mixer body by yourself.

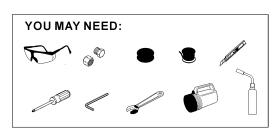


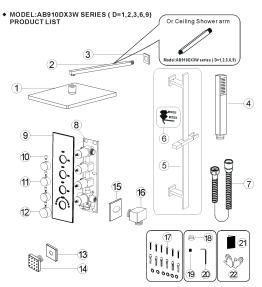




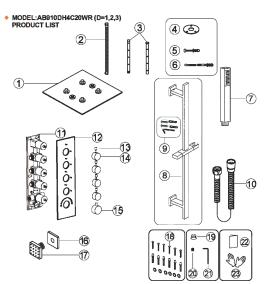


- 5. After installation, check all joints for leakages.
- 6. Suggest don't fit the faucet in the severely corrosive environments.

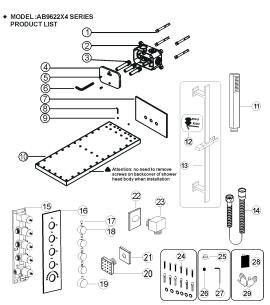




		T			
No.	Part name	Qty	No.	Part name	Qty
1	Shower head	1	12	Handle	1
2	Shower arm	1	13	Body jet cup	6
3	Shower arm cup	1	14	Body jet	6
4	Shower hand	1	15	Cup	1
5	Lifting rod	1	16	Connector	1
6	Lifting rod parts	2	17	Main body spare parts	6
7	Shower hose	1	18	Handle cup	1
8	Main body	1	19	Screw	1
9	Panel	1	20	Wrench	1
10	Water diverter rod	3	21	Instruction manual	1
11	Water diverter	3	22	Gloves	2

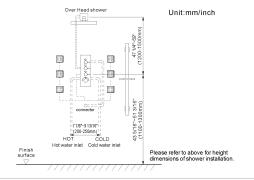


No.	Part name	Qty	No.	Part name	Qty
1	Show er h ead	1	13	Water divert er rod	3
2	Show er head Hose	2	14	Water diverter	3
3	Fixed r od	4	15	Handle	1
4	Flange plate	4	16	Body jet cup	3
5	Screw	4	17	Body jet	3
6	Set screw	12	18	Main body gasket parts	6
7	Shower hand	1	19	Handle cup	1
8	Lifting rod	1	20	Screw	1
9	Lifting rod parts	2	21	Wrench	1
10	Show er hose	1	22	Instruction manual	1
11	Main body	1	23	Gloves	2
12	Panel	1			

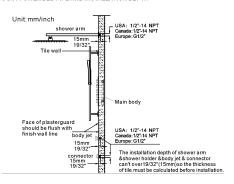


No.	Part name	Qty	No.	Part name	Qty	No.	Part name	Qty
1	Expansion scr ews	1	11	Shower hand	1	21	Body jet cup	6
2	Inwall box	2	12	Lifting rod	1	22	Cup	3
3	Water inlet	1	13	Lifting rod parts	2	23	Connector	1
4	Cover	8	14	Shower hose	1	24	Main body gasket parts	6
5	Screw	1	15	Main body	1	25	Handle cup	1
6	S8 Allen key	1	16	Panel	1	26	Handle screw	1
7	Flange	1	17	Water diverter rod	4	27	Hande Wrench	1
8	Allen key 2.5	1	18	Waterdiverter	4	28	Instruction manual	1
9	M4 screw	2	19	Handle	1	29	Gloves	2
10	Shower head body	1	20	Body jet	6			

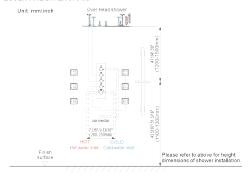
# MODEL AB910DX3W SERIES (D=1,2,3,6,9) & AB910DX3C SERIES (D=1,2,3,6,9) ESSENTIAL DIMENSIONS



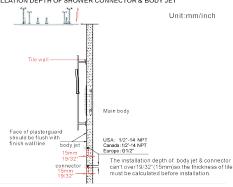
MODEL A B910DX3W SERIES (D=1,2,3,6,9) & AB910DX3C SERIES (D=1,2,3,6,9)
 ACCOUNT FOR EMBED PIPE AND INSTALLATION DEPTH



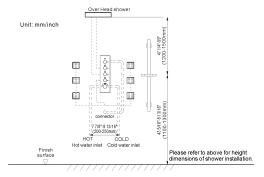
### MODEL AB910DH4C20WR (D=1,2,3) ESSENTIAL DIMENSIONS



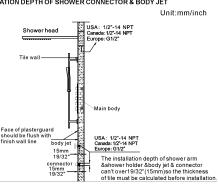
# MODEL AB910DH4C20WR (D=1,2,3) INSTALLATION DEPTH OF SHOWER CONNECTOR & BODY JET



### MODEL AB9622X4 SERIES ESSENTIAL DIMENSIONS

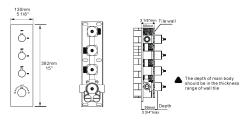


### MODEL AB9622X4 SERIES INSTALLATION DEPTH OF SHOWER CONNECTOR & BODY JET



## ◆ MODEL AB910DX3W SERIES (D=1,2,3,6,9) & AB910DX3C SERIES (D=1,2,3,6,9) INSTALLATION DEPTH OF MAIN BODY

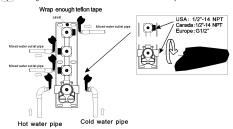
### Unit:mm/inch



- Including the thickness of ceramic tile is less than or equal to the thickness of valve 3 3/4" (95mm), so the thickness of tile must be calculated before installation.
- Installation Main body depth not less than 3 1/8"(80mm)min and not more than 3 3/4" (95mm) Max, Otherwise, the panel cannot be installed.

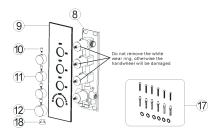
# ◆ MODEL AB910DX3W SERIES ( D=1,2,3,6,9) & AB910DX3C SERIES (D=1,2,3,6,9) MAIN BODY CONNECTING PIPE SCHEMATIC DIAGRAM

√! Warning:must install hot water and cold water inlet strictly as instructions.



- 1. As shown in the figure, the inlet and outlet pipes are pre-buried, pay attention to the correct direction of installing the pre-buried main body, and make sure that the mark level on the top of the installation box is facing upward.
- 2. Install the hot and cold water inlet pipes. Shower head and hand shower holder body jet pipes. Turn on the water source to lets whether the left and right linlet pipes are rightly connected without leakage. After the test adjust the flow switch to be on to test whether the mixed outlet pipe. The connection is light and there is no leakage.

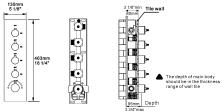
# ♦ MODEL AB910DX3W SERIES ( D=1,2,3,6,9) & AB910DX3C SERIES (D=1,2,3,6,9) MAIN BODY VALVE INSTALLATION



Use ® Valve gasket spare parts and to fixed ® Main body on the wall and then install ③ Panel ® Hand Bhand cup and Hand screw ® Water diverter! ® Water diverter! rod in the correct order.

### MODEL AB910DH4C20WR (D=1,2,3) & AB9622X4 SERIES INSTALLATION DEPTH OF MAIN BODY

### Unit: mm/inch



- Including the thickness of ceramic tile is less than or equal to the thickness of valve 3 3/4"(95mm), so the thickness of tile must be calculated before installation.
- Installation Main body depth not less than 3 1/8"(80mm)min and not more than 3 3/4" (95mm) Max, Otherwise, the panel cannot be installed.
- 3: The hole size of the main body after tiling is smaller than the size of the panel.

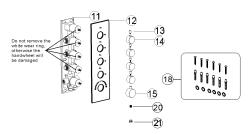
# ♦ MODEL AB910DH4C20WR (D=1,2,3) & AB9622X4 SERIES MAIN BODY CONNECTING PIPE SCHEMATIC DIAGRAM

Warning:must install hot water and cold water inlet strictly as instructions.

# Wrap enough teffon tape Least USA: 1/2\*-14 NPT Canada: 1/2\*-14 NPT Europe: G1/2\* Whost enter outst pipe G 3/4\* Hot water pipe Cold water pipe

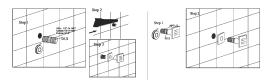
- 1.As shown in the figure, the inlet and outlet pipes are pre-buried,pay attention to the correct direction of installing the pre-buried main body, and make sure that the mark level on the top of the installation box is facing upward.
- 2. Install the hot and cold water inlet pipes. Shower head and hand shower holder body jet pipes. Turn on the water source to lest whether the left and right linlet pipes are tightly connected without leakage. After the test adjust the flow switch to be on to test whether the mixed outlet pipe. The connection is tight and there is no leakage.

# ♦ MODEL AB910DH4C20WR (D=1,2,3) & AB9622X4 SERIES MAIN BODY VALVE INSTALLATION



Use @Valve gasket spare parts and to fixed @Main body on the wall and then install @Panel @Hand @Hand cup and @ Hand screw @Water diverter @ Water diverter rod in the correct order.

# MODEL AB910DX3W SERIES (D=1,2,3,6,9) & AB910DX3C SERIES (D=1,2,3,6,9) & AB910DH4C20WR (D=1,2,3) & AB9622X4 SERIES INSTALLATION OF BODY JET



Step 1.Wrap the threaded pipe of NPT (G1/2") with Teflon tape and screw it into the wall. Step 2.Cut off excess part with a saw.

Step3. Put on the decoration cap, then screw the massage shower in.

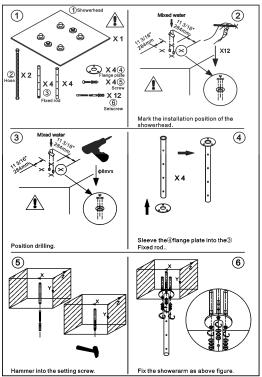
# ◆ MODEL AB910DX3W SERIES ( D=1,2,3,6,9) & AB910DX3C SERIES (D=1,2,3,6,9)

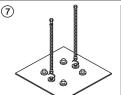


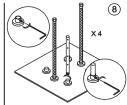
Connect top outlet ① to shower arm ② with proper fittings. To prevent damage, to finish on shower arm, insert wall end of shower arm into shower flange③obefore screwing arm into riser connection. Thread showerhead ④ onto shower arm. Apply tape to pipe threads on both ends. Do not overtighten showerhead. The showerhead is 360 swivel connection.



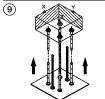
Connect top outlet (§) to shower arm (?) with proper filtings. To prevent damage, to finish on shower arm, insert well end of shower arm (shower farm, 6) before sceewing arm into riser connection. Thread showerhead (§) onto shower arm. Apply tape to pipe threads on both ends. Do not overtighten showerhead. The showerhead is 360 swive connection.





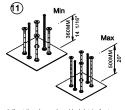


Connect the @Hose inlet water pipe.

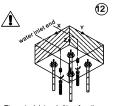


according to the right figure.





Adjust the showerhead height (refer to Figure@after confirming the height).



The water inlet end of two-function showerhead is connected with the control valve.

### ♦ MODEL:AB9622X4 SERIES 22IN SHOWER HEAD INSTALLATION

1.Digging wall according to following size, and connect rain and waterfall inlet correctly

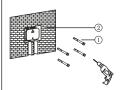
165mm 6 8 /16\*

Unit.mminch

2 9/16\*

65mm, so the thickness of the emust be considered before.

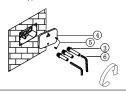
If the Inwall box is embedded too deep, the shower head will not be installed properly and it will cause water leakage and sag problems. Please pay special attention to the installation depth. 2.Lock Inwall box refer to level meter guarantee horizontal level and test leaking for 24 hours



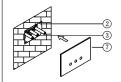
Remain inwall box in same level as wall after seal the tile and cover exceed wall.



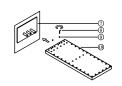
Inwall box same level as tile,cover e xceed. 4.Install Shower head body.First remove box cover and plug,screw three water inlets into inwall box with S8 Allen Key.Longest role is support.



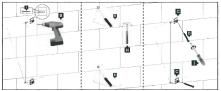
5.Install Flange as picture. Caution:do setp 4-5-6 to test horizontal and vertical position of shower head before wall seal to avoid any trouble of repair after wall seal.



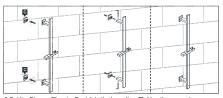
6.Push shower head body into according water inlets, and tighten shower body by M4 screw with Allen key 2.5.



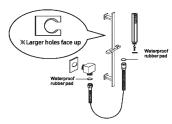
# MODEL AB910DX3W SERIES ( D=1,2,3,6,9) & AB910DX3C SERIES (D=1,2,3,6,9) & AB910DH4C20WR (D=1,2,3) & AB9622X4 SERIES LIFING ROD INSTALLATION



Mark the punch position with a pen,drill holes with a 6mm electric drill,knock the pellets in.Lastly,Place the base and screw in the screws.



2. Put the Shower Elevator Rack into the base, then Tighten the screw, done.



Step1. The connector to be wrapped with tefion tape, Screw the thread into the water pipe inside the wall.

Step2. Install the rubber pad on the shower hose and connect it with the connector.

### ◆ CARE AND MAINTENANCE

In order to keep the mixer surface bright, please clean the mixer regularly.

Rinse faucet with clean water and wipe with soft cotton cloth.

Avoid suing cleaning powder, harsh cleaning chemicals, brushes, and cloth with coarse surface to prevent scratching and corrosion.

Do not use acid cleaner to clean the faucet as it may cause surface corrosion of the faucet. If the faucet comes into contact with harmful acid substances, please rinse it with water immediately.





### ◆ IF A LARGE-SCALE CLEAN-UP IS NECESSARY, FOLLOW THESE PROCEDURES.

- 1:Use clean water and soft cloth to remove dirt on the surface as much as possible.
- 2:Use one of the following cleaners to remove dirt on the surface
  - Mild liquid cleaner.
  - Colorless glass cleaner, powder cleaner which does not have abrasive function and can be dissolved completely.
  - Polish liquid which does not abrasive function.
- 3:After cleaning, remove the cleansing agent with clean water completely and wipe with soft cotton cloth.