



Hetro Dehumidifier Installation and Commissioning Procedure

Scope of work Dewteq Engineer/Dewteq Dealer

Do not start this procedure if the buyer's scope of the work Pre-installation procedure is not completed. The buyer will provide the necessary space for dehumidifier installation, and electrical power for using the drilling machine. Buyer also provides insurance, protection helmet, and steel toe shoes if required at the site.

Dehumidifier PO No:

Date of the PO:

Dehumidifier WO No:

Date of the WO:

Room name:

S. No	Description	Scope	Completed / Not completed
1	Inspection of wall strength. If the wall is not strong enough, do not install the dehumidifier.	Dewteq/ Dealer	
2	Unpack the dehumidifiers and check for any transportation damages, if any damage is observed do not install the dehumidifier.	Dewteq/ Dealer	
3	Check AC is running. Record the set temperature here:	Dewteq/ Dealer	
4	Mention the AC capacity in TONs: Check Dehumidifier capacity is sufficient for this AC.	Dewteq/ Dealer	
5	Mention the AC type: (Window/Split/Duct AC/AHU type)	Dewteq/ Dealer	
6	Check AC water collection drain pipe is draining water with proper gravity.	Dewteq/ Dealer	
7	Check buyer-provided Electrical points 16A with switch and with MCB protection. If not stop here do not install the dehumidifier.	Dewteq/ Dealer	
8	If a single-phase Dual or Triple heater is ordered, please make sure 16A sockets are in the same Phase.	Dewteq/ Dealer	
9	Do not use 6A to 16A conversion extension box or adaptors. No Electrical temporary extension boxes are used. Do not install the dehumidifier if extension boxes are used.	Dewteq/ Dealer	
10	Check Phase and Neutral in the 16A socket provided by the customer, with the tester and make sure they are correct.	Dewteq/ Dealer	
11	Check AC is Turned OFF, if not ask the Buyer to Turn OFF the AC if required. Otherwise, due to wall drilling dust will circulate in the room.	Dewteq/ Dealer	

Dewteq Technologies Private Limited (OPC)

No 354, Chennapura road, Kote, Chikkamagaluru, Karnataka – 577101, India

Phones: 08262 796458, 96202 01248. Hours: Mon-Fri 9.00AM – 5.00PM

Email: contact@dewteq.com - Website: www.dewteq.com.



DEWTEQ

S. No	Description	Scope	Completed / Not completed
12	Check the equipment in the room is covered. If not ask the buyer to cover the equipment before drilling.	Dewteq/ Dealer	
13	Take approval from the customer for the location of the installation. It should not be below the AC.	Dewteq/ Dealer	
14	Mark the wall for dehumidifier installation as per the user manual and wall marking sheets.	Dewteq/ Dealer	
15	Drill the holes in the wall and fix the raval plugs and screws. Check the strength of the screws.	Dewteq/ Dealer	
16	Clean the room after the drilling is complete. The buyer will provide the necessary cleaning equipment.	Dewteq/ Dealer	
17	Ask the buyer to Turn ON the AC in the room and set the desired temperature.	Dewteq/ Dealer	
18	Install the dehumidifier to the wall and connect the power points. Make sure all the power points are in the OFF state.	Dewteq/ Dealer	
19	POWER ON the power points provided by the customer, follow the user manual procedure for turning ON the Dehumidifier.	Dewteq/ Dealer	
20	Set the desired humidity and run the dehumidifier at least for two hours to get the target humidity.	Dewteq/ Dealer	
21	Make sure all heater knobs are in the right position.	Dewteq/ Dealer	
22	Provide training to the customer operator about how to set the desired humidity and temperature cut-off settings.	Dewteq/ Dealer	
23	Complete the installation and handover the user manual to the customer and take signatures from the customer in the installation and commissioning completion certificate.	Dewteq/ Dealer	

Dewteq Engineer Name:

Signature:

Date:

Doc No: INST_COMM_Rev 1A
Release Date: 7-Jan-2025

Dewteq Technologies Private Limited (OPC)

No 354, Chennapura road, Kote, Chikmagalur, Karnataka – 577101, India
Phones: 08262 796458, 96202 01248. Hours: Mon-Fri 9.00AM – 5.00PM
Email: contact@dewteq.com - Website: www.dewteq.com.