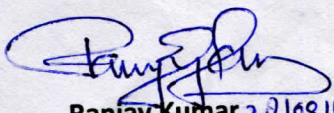
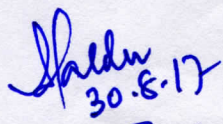


C/6160/2017/2354/T

Annexure-1**Technical Specification of Refrigerant based Dehumidifier of Capacity 28 Liters/Day (Material Code: HW8879400703)**

Sl. No.	Description of Item	Rating & other details	Remarks
1	Humidity extraction Capacity	Min. 28 Liter/ Day at 30° C & RH 80%	
2	Humidity Setting	RH 35-90%	
3	Maximum Relative Humidity	90%	
4	Working Temperature	5°C to 35°C	
5	Maximum Temperature	40° C	
6	Noise level	Approx. 45 dB	
7	Water Tank Capacity	5 Liter Minimum	
8	Air Flow	200 CFM Minimum	
9	Dimension (WxHxD) in MM	350x700x400	Dimension given is only indicative. Volumetric deviation up $\pm 30\%$ is acceptable.
10	Refrigerant	R134a/R407c/ R404a/R410a	
11	Compressor	Hermetically sealed Compressor.	
12	Digital (Electronic) Controller	Digital Controller with display for working of Dehumidifier as per the set Relative Humidity.	It controls defrosting cycles with hot gas, the timer of the compressor and the alarm.
13	Condensor Fan	Axial fan.	
14	Safety	Electrical Overload protection, Full Water Tank Tripping.	
15	Display & Indications	Indoor Humidity, Indoor Temperature, Power ON.	
16	Power Supply	50 HZ, 230V/440V	
17	Visible water level	YES	
18	Water Drain	Water drain fitting connected with water tank and fitted with 2 meter external pipe.	For drainage of condensate water continuously.
19	Air Filter	Washable Air Filters	


Ranjay Kumar 20/08/17
 Dy. Manager (WEX-AC)


 30.8.17
 → AGM (WEX-PL)