

Distribution and Conditioning Systems and Equipment and Components; UNSPC: 40										VERSION 3.0
Major Product Category - Heating and ventilation and air circulation; UNSPSC 4010										
Sub category - Cooling equipment and parts and accessories; UNSPC: 401017										
Product Category: PLASTIC BODY EVAPORATIVE COOLERS- DESERT COOLER UNSPC: 40101798										
Sno	Parameters	FIELD TYPE	FIELD Category	LOVs					Remarks	Unit
<b>CAPACITY / TYPE</b>										
1	Nominal Air Delivery / Capacity (Cubic meter per hour)	Enumerable	GOLDEN	1800	3000	4000	5000			
2	Maximum Power Consumption at zero static pressure	Enumerable	Mandatory	210 Watts for 1800 nominal capacity; 250 Watts for 3000 nominal capacity; 280 Watts for 4000 nominal capacity; 350 Watts for 5000 nominal capacity;						
3	Type of Mounting	Enumerable	GOLDEN	Stand / Trolley Mounted with castor wheels; Stand Mounted without castor wheels; Floor Standing without castor wheels; Floor Standing with integral castor wheels						
<b>GENERIC</b>										
1	Sump Tank Capacity (minimum)	Enumerable	Mandatory / Filter	36 Liters for 1800 nominal capacity; 60 Liters for 3000 nominal capacity; 80 Liters for 4000 nominal capacity; 100 Liters for 5000 nominal capacity;						
2	Body Material of the Plastic Body Cooler as per clause 5.1 of IS 3315 latest	Text	Mandatory / Filter						AKBNV	
3	Thickness of Body of the Plastic Body Cooler (mm)	Text	Mandatory						AKBNV	
4	Drain Plug material	Enumerable	Mandatory	Plastic / Rubber						
5	Fan Size (nominal)	Measurable	Mandatory / Filter	350 mm for 1800 nominal capacity; 400 mm for 3000 nominal capacity; 400 mm for 4000 nominal capacity; 450 mm for 5000 nominal capacity;						
6	Blade Material	Enumerable	Mandatory / Filter	High Impact Plastic; Aluminium; G.I.; SS						
7	Conformity of Fan Motor	Enumerable	Mandatory	ISI marked to IS: 996 latest						
8	Minimum number of steps for fan speed control	Numeric	Mandatory / Filter	3						
9	Power Factor (minimum)	Enumerable	Mandatory	0.9						
10	Conformity of Submersible Pump	Enumerable	Mandatory	Generally conforming to IS:11951 latest						

11	Filter Pads	Enumerable	GOLDEN	Wood wool pads	Synthetic Honeycomb pads				
12	Thickness of Filter Pad	Measurable	Mandatory	15 mm or above					mm
13	Support / Guard for Filter Pads	Boolean	Mandatory / Filter	Yes	No				
14	Water Level Indicator	Boolean	Mandatory / Filter	Yes	No				
15	Location of the Water Collecting Chamber	Enumerable	Mandatory	At the Bottom					
16	Float Valve	Enumerable	GOLDEN	With	Without				
17	Minimum length of ISI marked connecting cable with 3-pin moulded Plug Top, 5/6amps rating.	Measurable	Mandatory	2.5					meters
18	Overall Demension (HxDxW) (mm x mm x mm) (50 ch)	Text	Mandatory					AKBNV	
19	Weight	Measurable	Mandatory					AKBNV	kg
<b>CERTIFICATION</b>									
1	Conformity to Indian Standrad	Enumerable	Mandatory	Generally conforming to IS: 3315 latest					
2	Availability of the Fan Motor test report from Central Gov./ NABL/ ILAC accredited lab.	Boolean	GOLDEN	Yes	No				
3	Test Report Number (50 Ch)	Text	Mandatory					AKBNV	
4	Test Report Date (20 Ch)	Text	Mandatory					AKBNV	
5	Name & Address of the Lab (50 Ch)	Text	Mandatory					AKBNV	
6	Availability of the test certificate from CIPET for Plastic Body regarding suitability for coolers	Boolean	Mandatory	Yes					
7	CIPET Test Report Number (50 Ch)	Text	Mandatory					AKBNV	
8	CIPET Test Report Date (20 Ch)	Text	Mandatory					AKBNV	
<b>WARRANTY</b>									
1	Warranty	Measurable	Mandatory	1					Year

AKBNV: Allow Key But Not Value

Creators

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