

Bid Number: GEM/2020/B/710304

Dated: 14-07-2020

Bid Document

Document				
Bid Details				
24-07-2020 17:00:00				
24-07-2020 17:30:00				
90 (Days)				
30 (Days)				
Ministry Of Agriculture And Farmers Welfare				
Department Of Agriculture Cooperation And Farmers Welfare				
Coconut Development Board				
Ernakulam				
1				
STEEL BODY EVAPORATIVE COOLERS- DESERT COOLER				
No				

EMD Detail

Required	No

ePBG Detail

Required	No
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Splitting

Bid splitting not applied.

STEEL BODY EVAPORATIVE COOLERS- DESERT COOLER (1 pieces)

Technical Specifications

* As per GeM Category Specification

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
CAPACITY / TYPE	Nominal Air Delivery / Capacity (Cubic meter per hour)	3000	3000
	Maximum Power Consumption at zero static pressure	210 Watts for 1800 nominal capacity	*
	Type of Mounting	Stand / Trolley Mounted with castor wheels	Stand / Trolley Mounted with castor wheels
GENERIC	Sump Tank Capacity (minimum)	60 Liters for 3000 nominal capacity	*
	Material of Filter panel, Grill,Top of cooler body, cabinet, sump tank	Galvanized steel sheet (ISI marked to IS 277 latest) with zinc coating not less than 100 gms/sq.meter	*
	Sheet Thickness (nominal) for Filter panel, Grill, Top of cooler body, cabinet	0.8 mm	*
	Sump Tank Sheet Thickness (nominal)	1.0 mm	*
	All internal surfaces of Steel Body Cooler Painted with Water Resistant paint to IS 9862 latest	Yes	*
	Drain Plug material	Brass / SS	*
	Fan Size	380 mm for 1800 nominal capacity	*
	Blade Material	Aluminum (for 3000 nominal capacity)	Aluminum (for 3000 nominal capacity)
	Fan Motor	ISI marked to IS: 996 latest	*
	Minimum number of steps for fan speed control	3	*
	Power Factor	0.9 OR BETTER	*
	Conformity of Submersible Pump	Generally conforming to IS:11951 latest	*
	Filter Pads	Wood wool pads	Wood wool pads, Synthetic Honeycomb pads Or higher
	Thickness of Filter Pad	15 mm or above	*

	Non-corrosive Wire Guard for Filter Pads	Yes	*
	Minimum length of ISI marked connecting cable with 3-pin moulded Plug Top, 5/6 Amps	2.5	*
	Location of the Water Collecting Chamber	At the Bottom	*
	Float Valve at inlet	Yes	Yes
	Overall Demension (HxDxW) (mm x mm x mm)	-	*
	Weight	-	*
CERTIFICATION	Conformity to Indian Standrad	Generally conforming to IS: 3315 latest	*
	Availability of the Fan Motor test report from Central Gov/ NABL/ ILAC accredited lab	No	No
	Test Report Number	-	*
WARRANTY	WARRANTY	1	1.0

^{*} Specifications highlighted in bold are the Golden Parameters.

Additional Specification Documents

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Ved Pal Singh	110092,Coconut Development Board, 120, Hargobind Enclave, New Delhi	1	30

Bid Specific Additional Terms and Conditions

1. Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods

This Bid is also governed by the General Terms and Conditions

---Thank You---

^{*} Bidders may note that In respect of non-golden Parameters, the specifications 'Values' chosen by Buyer will generally be preferred over 'Bid requirement (allowed Values) by the Buyer.