

Tender ID: BHU201906030

**BILL OF QUANTITIES FOR DUCTABLE AIR-CONDITIONING OF SBI RASMECC, BERHAMPUR**

Sn.	Equipment	Unit	Qty.	Unit Rate (Rs.)	Amount (Rs.)
1	Supply of AIRCOOLED CEILING SUSPENDED DUCTABLE TYPE AIRCONDITIONER UNIT complete with blower section with motor and drive, DX Copper coil, hermetically sealed Scroll Compressors with R410C Refrigerant Gas, centrifugal blower for evaporator, filter and thermostatic control, The inverter System can be operate at ambient temperatures at high as 52 Degree Celcius, the system suitable to operation 340V-460V seated in a metal cabinet. (Make: Carrier/BlueStar/Hitachi/Daikin/Voltas/Godrej)				
a	16.5 TR With Corded Remote Control	No's	2		
b	8.5 TR With Corded Remote Control	No's	1		
			<b>Sub-Total</b>		
<b>Supply, Installation &amp; Commissioning of Ancillary Items for Ductable units</b>					
1	Installation, testing and Commissioning of DX type Air cooled Floor mounted type Air Conditioning units including pressure testing, vacuuming and gas charging.				
a	16.5 TR With Corded Remote Control	No's	2		
b	8.5 TR With Corded Remote Control	No's	1		
2	R410 Gas Charging	Kg	35		
3	Supply Installation testing & commissioning of required copper piping with required supports and insulations				
	7/8" Suction	Mtr	36		
	5/8" Discharge	Mtr	36		
3	Supply, installation of site fabricated GSS Ducting with angles frames, supports, cleat joints, gaskets, bolts& nuts etc.				
a	24 G	Sqmt	26		
b	22 G	Sqmt	60		
4	Supply, Installation of Al power coated grill with M.S. Volume Control Damper.	Sqmt	12.45		
5	Supply & Installation Duct Acoustic Insulation with 25 mm thick fiber glass of 32 kg density covered with tissue paper and aluminium perforated sheet	Sqmt	26		
6	Supply & Installation Duct Insulation with 9 mm thick Nitrile Rubber Sheet.	Sqmt	60		
7	Supply Installation and Fixing of Double canvas connection.	No's	3		
8	Drain Piping				
	Supply & Fixing of hard drawn PVC drain piping complete with fittings,supports, 6mm thick closed cell elastomeric insulation.				
a	25mm Dia	RMT	15		
9	Supply Installation testing & commissioning of Microprocessor based interconnecting communication cable from indoor to outdoor	RMT	60		
10	VI Pads	Lot	3		
11	Lifting shifting of Indoor and outdoor will be in customer scope.	Lumsum			
			<b>Sub-Total</b>		
			<b>Total</b>		









































