

# AIRCONDITIONING WORKS OF SBI WEALTH HUB AHILYANAGAR

## BOQ

Sl. No.	Item Description	Qty	Unit	ESTIMATE	
				Rate	Amount
1	Supply, Installation, Testing and commissioning of Inverter type split air conditioners with first fill of refrigerant <b>(R32 or R 410A)</b> & electrical wiring between indoor and outdoor units complete.				
	<b>Indoor unit</b> ceiling hung comprising cooling coil, evaporator fan with motor, filters, insulated drain pan, drain pump, expansion valve, refrigerant filter drier with codeless remote control unit, etc.				
	<b>Outdoor unit</b> comprising single phase hermetically sealed <b>scroll / rotary compressors</b> , condenser coil with fan & motor, starters / controls / cutouts / relays etc., mounted inside a powder coated sheet metal cabinet of 2mm thick, duly treated for corrosion protection complete, mounted on ribbed rubber pads. <b>(Excluding copper pipe)</b>				
	a) Capacity <b>1.5 Tonne</b> Capacity Hi Wall mounting <b>5 Star rated Inverter Split AC</b> with cordless remote and Copper <b>Condensor Coil</b> .	2	Set		
	b) Capacity <b>1.0 Tonne</b> Capacity Hi Wall mounting <b>5 Star rated Inverter Split AC</b> with cordless remote and Copper <b>Condensor Coil</b> .	3	Set		
2	Supply and erection of copper piping using copper (1mm thick) refrigeration pipe complete with bends, Elbows, Supports, Insulation etc. interconnecting indoor and outdoor units (both suction and discharge lines) along with necessary electrical copper wiring including earthing conductor in rigid PVC conduit.	50	m		
3	Supply and erection of 25mm dia PVC drain water piping (4kg/sq.cm.) upto just above ground level for all ACs including Split ACs and its insulation <b>using 4 mm thick nitrile rubber sleeve insulation</b> .	50	m		
4	Supply and installation of powder coated ready made metallic stand for mounting ODU of Split Airconditioners.	5	Nos.		
5	Supply and Installation of 4 kVA V-Guard Stabiliser with metallic enclosure.	5	Nos.		
6	AMC for 5 years	30	Tr		
<b>TOTAL AMOUNT</b>					