

HVAC ESTIMATE - SBI RUNWAL GARDEN BRANCH

HIGH SIDE WORKS

Sr. No.	DESCRIPTION	UNITS	QTY	Rate	Amount
1	Supply & installation of air conditioners comprising of outdoor unit with ROTARY/SCROLL & Inverter Compressor, isolating valve, copper condenser, evaporator, vibration isolators, thermostatic control, safety cut-outs, cordless remote control. Note: Split Air Conditioners unit should have 5 Star Rating in energy efficiency as per Bureau of Energy Efficiency (BEE) (WHEREVER APPLICABLE) Approved Makes: CARRIER, BLUE STAR, DAIKIN, HITACHI, VOLTAS (The rate should include necessary copper pipe, Electrical cabling & drain pipe upto 3 mtr each)				
a	1.0 TR Hiwall split Invertor type(BEE rating - minimum five star and above)	No.	5.00		-
b	1.5 TR Hiwall split Invertor type(BEE rating - minimum five star and above)	No.	1.00		-
c	2.0 TR Hiwall split Invertor type(BEE rating - minimum five star and above)	No.	-		-
d	2 TR Cassatte unit (BEE rating - minimum three star and above)	No.	5.00		-
Total High Side cost (without GST) - A					-

LOW SIDE WORKS

Sr. No.	DESCRIPTION	UNITS	QTY	Rate	Amount
1	Installation, Testing & Commissioning of AC's including all required anchor fastner accessories & with One or more times pressure testing with nitrogen at 350 psig, leak testing, rectification, vaccummisation, gas charging, testing & commissioning and balancing of each unit to satisfy that there are no leakages & satisfactory operations, trenching as per requirements.				
a	2.0 TR Cassette	Nos.	5.00		-
b	1.0/1.5/2.0 TR Split AC	Nos.	6.00		-
2	Supply, Installation & testing & Commsionning of Refrigerent copper pipe with 9mm thick nitrile insulation (Only single distance will be measured between Indoor & Outdoor Units)				
a	1.0 TR Hiwall split Invertor type(BEE rating - minimum five star and above)	Rmt	100.00		-
	Rate for Extra Piping(Rate above 3 mtr pipe which will be free with unit)				
b	1.5 TR Hiwall split Invertor type(BEE rating - minimum five star and above)	Rmt	20.00		-
	Rate for Extra Piping(Rate above 3 mtr pipe which will be free with unit)				
c	2.0 TR Hiwall split Invertor type(BEE rating - minimum five star and above)	Rmt	-		-
	Rate for Extra Piping(Rate above 3 mtr pipe which will be free with unit)				
d	2 TR Cassatte unit (BEE rating - minimum three star and above)	Rmt	80.00		-
	Rate for Extra Piping				

Sr. No.	DESCRIPTION	UNITS	QTY	Rate	Amount
3	Electrical cabling 4C x 2.5 sq.mm polycab make or equivalent (Only single distance will be considered)				
a	1.0 TR Hiwall split Invertor type(BEE rating - minimum five star and above)	Rmt	115.00		-
b	1.5 TR Hiwall split Invertor type(BEE rating - minimum five star and above)	Rmt	25.00		-
c	2.0 TR Hiwall split Invertor type(BEE rating - minimum five star and above)	Rmt	-		-
d	2 TR Cassatte unit (BEE rating - minimum three star and above)	Rmt	95.00		-
4	Rigid PVC drain pipe with 6 mm Heatlon insulation complete with fittings, U traps etc. & as specified to the nearest toilet / drain point with all required. Multi-runs between Indoor & Outdoor units shall be considered as ONE length for the purpose of measurement. (Make: Finolex / Supreme / Prince)				
a	32 mm dia	Rmt	25		-
b	20 mm dia	Rmt	50		-
5	M.S. Stand work				
	Providing and fixing in position M.S. Stand work for keeping A.C. units, floor or wall mounted. MS sections / Angles strong enough to hold the weight of the AC unit, and should be painted with two or more coats of approved enamel paint on a coat of red oxide complete.				
a	1.0 TR Hiwall split Invertor type(BEE rating - minimum five star and above)	No	5.00		-
b	1.5 TR Hiwall split Invertor type(BEE rating - minimum five star and above)	No	1.00		-
c	2.0 TR Hiwall split Invertor type(BEE rating - minimum five star and above)	No	-		-
d	2 TR Cassatte unit (BEE rating - minimum three star and above)	No	5.00		-
6	Supply & Installation of Drain Pump for 1 / 1.5TR Split units	No	2.00		-
7	Charges for Core Cuttings & filling the same with cement and other accessories if required	Nos	2.00		-
8	Supply & Installation of Digital/sequential Timer Switch alongwith suitable size enclosure box for ATM & UPS room (Schneider / Hager / Siemens / Legrand make as approved by client / consultant)	Nos	2.00		-
Total Low Side cost (without GST) - B					-
	TOTAL OF HIGH SIDE-A				0.00
	TOTAL OF LOW SIDE-B				0.00
GRAND TOTAL (A+B) excluding GST					0.00
Discount if any					
GRAND TOTAL (A+B) excluding GST after discount					0.00
CGST @ 9%					0.00
SGST @ 9%					0.00
GRAND TOTAL (A+B) including GST					0.00