

BHARAT HEAVY ELECTRICAL LIMITED, JHANSI

Specification No.	9989
Item No.	SPMISC/9989/1 TO 8
Location	BAY-8

SCOPE :

SUPPLY INSTALLATION & COMMISSIONING OF SPLIT AIR CONDITIONER AS PER SPECIFICIFICATION BELOW

NOTE :

1. VENDOR must submit complete information against clause No. 9.0 (Qualifying condition). The offer meeting would only be processed.
2. The "offer by BIDDER" Column and where applicable, the " Deviations" Column of this format shall be filled in by the BIDDER and submitted along with the offer. Technical details also submitted with the offer. Inadequate / incomplete, ambiguous, or unsustainable information against any of the clauses of the specification / requirements shall be treated as non - Compliance.
3. The offer and all documents enclosed with offer should be in English language only.

SPECIFICATION CUM COMPLIANCE CERTIFICATE OF SPLIT & TOWER TYPE AIR CONDITIONER

S.NO.	DESCRIPTION FOR BHEL REQUIREMENT	SPECIFIED /TO BE CONFIRMED BY		
1	PURPOSE			
1.1	Split & tower type type A/C are required for BAY-8	VENDER TO CONFIRM		
2	WORK PIECE MATERIAL			
2.1	Supply, installation and commissioning of wall mounted type 2 TR capacity split air conditioner (Rating of A/C should be not less than 3star) along with suitable stablizer and mounting bracket/stand (for out door unit). Make - Lloyd/voltas/SAMSUNG/LG/Hitachi only Quantity - 6 Nos.	VENDER TO CONFIRM		
2.2	Supply, installation and commissioning of Tower type 2 TR capacity split air conditioner along with suitable stablizer and mounting bracket (for out door unit).Make - Lloyd/voltas/SAMSUNG/LG/Hitachi only. Quantity - 2 Nos.	VENDER TO CONFIRM		
	TECHNICAL. DETAILS			
3	2 TR CAPACITY WALL MOUNTED SPLIT TYPE AIR CONDITIONER			
3.1	Tonnage - 2 TR			
3.2	Star rating (not less than 3 star)	VENDER TO SPECIFY		
3.3	Capacity - BTU/Hr	VENDER TO SPECIFY		
3.4	Rated current -	VENDER TO SPECIFY		
3.5	Rated power -	VENDER TO SPECIFY		
3.6	Supply voltage - 230 Volt 50HZ single phase supply	VENDER TO SPECIFY		
3.7	Air flow in door	VENDER TO SPECIFY		
3.8	Noise level - (Not more than 49 dB(A))	VENDER TO SPECIFY		
3.9	Compressor type - Rotary	VENDER TO SPECIFY		
4	2 TR CAPACITY TOWER TYPE AIR CONDITIONER			
4.1	Tonnage - 2 TR			
4.2	Capacity - BTU/Hr	VENDER TO SPECIFY		
4.3	Rated current -	VENDER TO SPECIFY		
4.4	Rated power -	VENDER TO SPECIFY		
4.5	Supply voltage - 230 Volt 50HZ single phase supply	VENDER TO SPECIFY		
4.6	Air flow in door	VENDER TO SPECIFY		
4.7	Noise level -(Not more than 39 dB(A))	VENDER TO SPECIFY		

5.1	Vender to take full responsibility for carving out the installation start up, testing of A/C, its control system & all type of other supplied equipment.	VENDER TO CONFIRM		
6 MISCELANIOUS				
6.1	The offer should be complete with dimensional details/ technical write up explaining special features.	VENDER TO CONFIRM		
6.2	Detailed catalogues, sketch/ photograph of the A/C and accessories/attachments should be submitted with the offer.	VENDER TO CONFIRM		
6.3	The air conditioner shall be guaranteed for trouble free performance for a period of 24 month from the date of commissioning.	VENDER TO CONFIRM		
6.4	Notwithstanding anything, the details in this specification, if any thing else is required for its functioning, the same shall be Specifically brought out & indicated.	VENDER TO CONFIRM		
6.5	make / capacity of voltage stabilizer for wall mounted type and tower type air conditioner	VENDER TO SPECIFY		
7 QUALIFYING CONDITION				
7.1	Only those vendor who are authorized dealer of the air conditioner Manufacturer / OEM should quote. Authorizations certificate to be Submitted with the offer.	VENDER TO CONFIRM & SUBMIT		
8	BHEL reserves the right to verify information submitted by vendor. In case the information is found to be false / incorrect, the offer shall be rejected.	VENDER TO CONFIRM		

Y.K. DHINGRA
SR. ENGR(WEX)

ARJUN SINGH
MANAGER(WEX)

A.K. SHIVPURI
SR. MGR(WEX)

S.J. CHAKRABORTY
SR. DGM(WEX)

(S.J. CHAKRABORTY)
Sr. D.G.M. (W.E. & S.)
BHEL, BHANSI

4.8	Noise level- out door unit (Not more than 48 dB(A)	VENDER TO SPECIFY		
4.9	Compressor type - Rotary	VENDER TO SPECIFY		
FOLLOWING DETAILS TO BE SUBMITTED WITH THE OFFER				
5 WALL MOUNTED TYPE AIR CONDITIONER				
5.1	Make of offered air conditioner	VENDER TO SPECIFY		
5.2	Model	VENDER TO SPECIFY		
5.3	Dimension of indoor unit in mm	VENDER TO SPECIFY		
5.4	Dimension of out door unit in mm	VENDER TO SPECIFY		
5.5	Weight of indoor unit (net/gross weight in kg.)	VENDER TO SPECIFY		
5.6	Weight of out door unit (net gross weight in kg.)	VENDER TO SPECIFY		
6 TOWER TYPE AIR CONDITIONER				
6.1	Make of offered air conditioner			
6.2	Model			
6.3	Dimension of indoor unit in mm	VENDER TO SPECIFY		
6.4	Dimension of out door unit in mm	VENDER TO SPECIFY		
6.5	Weight of indoor unit (net gross weight in kg.)	VENDER TO SPECIFY		
6.6	Weight of out door unit (net/gross weight in kg.)	VENDER TO SPECIFY		
6.7	make / capacity of voltage stabilizer for split type and tower type air conditioner	VENDER TO SPECIFY		
7 INTALLATION				
7.1	Vender to take full responsibility for carrying out the installation, start up, testing of A/C, its control system & all type of other supplied equipment.	VENDER TO CONFIRM		
8 MISCELANIOUS				
8.1	The offer should be complete with dimensional details/ technical write up explaining special features.	VENDER TO CONFIRM		
8.2	Detailed catalogues, sketch/ photograph of the A/C and accessories/attachments should be submitted with the offer.	VENDER TO CONFIRM		
8.3	The air conditioner shall be guaranteed for trouble free performance for a period of 24 month from the date of commissioning.	VENDER TO CONFIRM		
8.4	Notwithstanding anything, the details in this specification, if any thing else is required for its functioning, the same shall be Specifically brought out & indicated.	VENDER TO CONFIRM		
9 QUALIFYING CONDITION				
9.1	Only those vendor who are authorized dealer of the air conditioner Manufacturer / OEM should quote. Authorizations certificate to be Submitted with the offer.	VENDER TO CONFIRM & SUBMIT		
10	BHEL reserves the right to verify information submitted by vendor. In case the information is found to be false / incorrect, the offer shall be rejected.	VENDER TO CONFIRM		

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BHARAT HEAVY ELECTRICALS LIMITED, JHANSI

Specification No.	SP/9987/R1
Item No.	SP/MISC/9987/1TO 12
Location	JAYANTI BHAWAN

SCOPE:**SUPPLY INSTALLATION & COMMISSIONING OF WALL MOUNTED TYPE AIR CONDITIONER AS PER SPECIFICIFICATION****BELOW****NOTE:**

- VENDOR must submit complete information against clause No. 7.0 (Qualifying condition). The offer meeting would only be processed.
- The " offered" Column and where applicable, the " Deviations" Column of this format shall be filled in by the VI submitted along with the offer. Technical details also submitted with the offer. Inadequate / incomplete, ambiguous unsustainable information against any of the clauses of the specification / requirements shall be treated as non - Compliance
- The offer and all documents enclosed with offer should be in English language only.

SPECIFICATION CUM COMPLIANCE CERTIFICATE OF WALL MOUNTED AIR CONDITIONER

NO.	DESCRIPTION FOR BHEL REQUIREMENT	SPECIFIED /TO BE	OFFERED	DEVIATION
		CONFIRMED BY		
1	PURPOSE			
1.1	Split Wall mounted type air conditioner is required for Jayanti Bhawan	VENDER TO CONFIRM		
2	WORK PIECE MATERIAL			
2.2	Supply, installation and commissioning of Wall mounted type 2 TR capacity split air conditioner along with suitable stabilizer and mounting bracket (for out door unit) Make - Lloyd/voltas/SAMSUNG/LG/Hitachi only. Quantity - 12 Nos.	VENDER TO CONFIRM		
	TECHNICAL DETAILS			
3	2 TR CAPACITY TOWER TYPE AIR CONDITIONER			
3.1	Tonnage - 2 TR	VENDER TO SPECIFY		
3.2	Capacity -BTU/Hr	VENDER TO SPECIFY		
3.3	Rated current -	VENDER TO SPECIFY		
3.4	Rated power -	VENDER TO SPECIFY		
3.5	Supply voltage - 230 Volt 50HZ single phase supply	VENDER TO confirm		
3.6	Air flow	VENDER TO SPECIFY		
3.7	Noise level - (Not more than 48 dB(A))	VENDER TO SPECIFY		
3.8	Compressor type - Rotary	VENDER TO SPECIFY		
3.9	Make of offered air conditioner	VENDER TO SPECIFY		
3.10	Model	VENDER TO SPECIFY		
3.11	Dimension of indoor unit in mm	VENDER TO SPECIFY		
3.12	Dimension of out door unit in mm	VENDER TO SPECIFY		
3.13	Weight of unit (net gross weight in kg.)	VENDER TO SPECIFY		
4	make / capacity of voltage stabilizer for split Wall mounted type air conditioner	VENDER TO SPECIFY		
5	INTALLATION			