

**BHARAT HEAVY ELECTRICALS LTD., (BOILER AUXILIARIES PLANT, RANIPET)****PURCHASE DEPARTMENT****ITEM ANNEXURE A****TECHNICAL SPECIFICATIONS FOR COMPRESSOR HERMATIC WINDOW AC****COMPRESSOR HERMATIC (RECI) FOR 1T WINDOW AC, MODEL: AW1000Q, 230V, 1 PHASE, 50HZ. MAKE: TECHUMESH / EMERSON COPELAND / HITACHI HIGHLY**

SI. NO.	LONG DESCRIPTION	QUANTITY (NOS)	BIDDER SPECIFICATION WITH MAKE & MODEL COMMENTS
1	COMPRESSOR HERMATIC FOR 1TR WINDOW AC COMPRESSOR HERMATIC (RECI) FOR 1T WINDOW AC, MODEL: AW1000Q, 230V, 1 PHASE, 50HZ. MAKE: TECHUMESH / EMERSON COPELAND / HITACHI HIGHLY.	4	
2	COMPRESSOR HERMATIC(RECI) 1.5TR WIN.AC COMPRESSOR HERMATIC (RECI) FOR 1.5T WINDOW AC, MODEL: AW1500Q WITH 4LEGS, 230V, 1PHASE, 50HZ. MAKE: TECHUMESH / KIRLOSKAR COPELAND / EMERSON COPELAND / HITACHI HIGHLY.	4	
3	COMPRESSOR HERMATIC (RECI) FOR WIN. AC COMPRESSOR HERMATIC (RECI), FOR WINDOW AC, MODEL: AHR13 OR AJR13 WITH 4 LEGS, 230V, 1PHASE, 50HZ. MAKE: KIRLOSKAR COPELAND / TECHUMESH / EMERSON COPELAND / HITACHI HIGHLY.	1	
4	HERMATIC ROTARY COMP. FOR 1T SPLIT AC HERMATIC ROTARY COMPRESSOR, R-22, 230V 50HZ, MODEL NO: T/WL 11T 3E, FOR 1T SPLIT AC, MAKE: HITACHI HIGHLY / KIRLOSKAR COPELAND / EMERSON COPELAND / TECHUMESH.	2	
5	HERMATIC ROTARY COMP.FOR 1.5T SPLIT AC HERMATIC ROTARY COMPRESSOR, R-22, 230V 50HZ, MODEL NO: SHX33SC4-U HIT/338, FOR 1.5T SPLIT AC, MAKE: HITACHI HIGHLY / KIRLOSKAR COPELAND / EMERSON COPELAND / TECHUMESH.	6	
6	HERMATIC COMPRESSOR PANEL AC - CAJ-7R HERMATIC COMPRESSOR (RECI) PANEL AC, MODEL NO: CAJ-7R, 230V 1PHASE 50HZ, LRA-32, R-22, MAKE: KIRLOSKAR BROTHERS / TECHUMESH / EMERSON COPELAND / HITACHI HIGHLY.	2	
7	COMPRESSOR HERMATIC(RECI) FOR PANEL AC COMPRESSOR HERMATIC(RECI) FOR PANEL AC, MODEL NO: KCJ513HAE 230V, 1PHASE, 50HZ, LRA-36, R-22, MAKE: TECHUMESH / KIRLOSKAR COPELAND / EMERSON COPELAND / HITACHI HIGHLY.	2	
8	COMP. HERMATIC(RECI)PANEL AC,KCJ498HAJ COMPRESSOR HERMATIC(RECI) PANEL AC, MODEL NO: KCJ498HAJ, 230V 1PHASE 50HZ, LRA-36, R-134a, MAKE: TECHUMESH / KIRLOSKAR COPELAND / EMERSON COPELAND / HITACHI HIGHLY.	2	
9	HERMATIC COMPRESSOR FOR AC-AE4440M HERMATIC COMPRESSOR (RECI) FOR PANEL AC, MODEL NO: AE4440M OR KCE444 HAG EQUIVALENT WITH 4LEGS, 230V 1PHASE 50HZ, WITH ELECTRICAL ACCESSORIES (RELAY, OLP, CAPACITOR) MAKE: TECHUMESH / KIRLOSKAR COPELAND / EMERSON COPELAND / HITACHI HIGHLY.	2	
10	COMPRESSOR FOR WATER COOLER KCE419HAG COMPRESSOR HERMATIC (RECI) FOR VOLTAS WATER COOLER, MODEL: KCE419HAG, 230V 1PHASE 50HZ, R-134a, WITH RELAY & OLP SET, MAKE: TECHUMESH / KIRLOSKAR COPELAND / EMERSON COPELAND / HITACHI HIGHLY.	3	

11	COMPRESSOR HERMATIC M-KB40.01.TA.0000 COMPRESSOR HERMATIC (RECI) FOR PANEL AC, MODEL NO: AJE4461YTZ, R-134a, LRA10.5, RLA-1.2A, 440V, 3PHASE, 50HZ, THERMALLY PROTECTED, MAKE: TECHUMESH / KIRLOSKAR COPELAND / EMERSON COPELAND / HITACHI HIGHLY. (PANEL AC NAME PLATE DETAILS, MODEL NO: KB40.01.TA.0000, MAKE: KELVIN).	1	
12	ROTARY COMP.SSOR FOR VOLTAS ENDURA/2TR ROTARY COMPRESSOR FOR VOLTAS ENDURA/2TR - SPLIT AC, MODEL : PH371X3CS-4MUI, R-22, 220/240V, 1PHASE. 50HZ, CCC, GMCC, MAKE: TECHUMESH / KIRLOSKAR COPELAND / EMERSON COPELAND / HITACHI HIGHLY.	2	
13	ROTARY COMPRESSOR FOR 1.5TON SPLIT AC ROTARY COMPRESSOR FOR 1.5TON SPLIT AC, MODEL NO: SH295RY-C7PUA, R-22, 50HZ, 240V, MAKE: HIGHLY / TECHUMESH / KIRLOSKAR COPELAND / EMERSON COPELAND	2	
14	ROTARY COMPRESSOR FOR 1TR SPLIT AC ROTARY COMPRESSOR FOR 1T SPLIT AC MODEL NO: 38KGR-012F,CCC, GMCC, MAKE: TECHUMESH / KIRLOSKAR COPELAND / EMERSON COPELAND / HITACHI HIGHLY.	2	
15	ROTARY COM.SOR FOR ONIDA1.5TR SPLIT AC ROTARY COMPRESSOR FOR ONIDA1.5T SPLIT AC, R-22, 240V, 1PHASE, MODEL NO: SHY33MC2-S, MAKE: TECHUMESH / KIRLOSKAR COPELAND / EMERSON COPELAND / HITACHI HIGHLY.	2	
16	FRIDGE COMPRESSOR,MDL.-FF112HBK,R-134A FRIDGE COMPRESSOR (RECI), MODEL: FF112HBK, R-134A, LRA-20, 230V 50HZ 1PHASE, WITH RELAY, OLP, ELECTRICAL ACCESSORIES, MAKE: EMBRACO OR EQUIVALENT.	1	
17	FRIDGE COM.SOR,MODL.-THK1365YJE,R-134A FRIDGE COMPRESSOR (RECI), MODEL: THK1365YJE, R-134A, LRA-09, 230V, 1PHASE 50HZ WITH RELAY, OLP, ELECTRICAL ACCESSORIES, MAKE: TECHUMESH / KIRLOSKAR COPELAND / EMERSON COPELAND / HITACHI HIGHLY.	1	
18	FRIDGE COMP.SOR,MODL:THK1340YCF,R-134A FRIDGE COMPRESSOR (RECI), MODEL: THK1340YCF, R-134A, LRA-8.1, 230V, 50HZ 1PHASE WITH RELAY, OLP, ELECTRICAL ACCESSORIES, MAKE: TECHUMESH / KIRLOSKAR COPELAND / EMERSON COPELAND / HITACHI HIGHLY.	1	
19	IMPELLER WITH MOTOR PANEL AC M1591891 IMPELLER WITH MOTOR PANEL AC MES / SWISS MADE, CE, MODEL: M1591891, 220/240V, 1PHASE 50/60HZ, CWSE, 70W, 2300RPM, 2MFD / 400V, 0.3A, OVERALL DIA: 190MM, WIDTH: 50MM, DEPTH OF SCREW-5MM, MAKE: MES / SWISS, CE.	2	
20	IMPELLER WITH MOTOR PANEL AC IMPELLER WITH MOTOR PANEL AC HICOOL / AIR MOVING PRODUCTS, 230V, 1PHASE, 50/60HZ, 0.39A / 0.34A, 61/62W, 2350/2200 RPM, THERMAL OVERLOAD PROTECTOR FITTED, CWSE, OVERALL DIA: 176MM, WIDTH: 50MM, DEPTH OF SCREW: 5MM, MAKE: HICOOL	2	
21	IMPELLER MOTOR FOR PANEL AC-REC22038A2 IMPELLER MOTOR FOR PANEL AC MODEL: REC22038A2, 220V AC 50/60HZ, 0.1A, IMPEDANCE PROTECTED, CWSE, LENGTH: 120MM, BREADTH: 120MM (SQUARE), THICKNESS: 39MM, MAKE: REXINORD.	2	
22	TORQUE WRENCH TMWM25W TORQUE WRENCH TMWM25W 5-25, ADJUSTABLE WRENCH TYPE.	1	

NOTE : i) BIDS ARE INVITED FOR THE SUPPLY OF COMPRESSORS FOR WINDOW AC AND IT SPARES AS PER SPECIFICATION , MAKE, MODEL AND QUANTITIES AS LISTED ABOVE.

ii) REVERSE AUCTION ARE NOT APPLICABLE FOR THIS TENDER.

iii) MSE PREFERENCE ARE NOT APPLICABLE FOR THIS TENDER.

iv) BIDDERS SHOULD UPLOAD FULL TECHNICAL SPECIFICATION AFTER SIGNINIG AND SEAL.