✓ STABILITY CHAMBER

NO.	PRE-REQUIREMENTS	SPECIFICATION		REMARK	
1	SURROUNDING SPACE	RH SIDE:- MINIMUM 100 MM,		MENTIONED SPACE SHOULD BE PROVIDED FOR EASE OF MAINTENANCE & WORKING OF MACHINE.	
2	ENVIORMENTAL TEMPERATURE OF INSTALLATION AREA	INSTALLATION AREA SHOULD HAVING AIR CO	NDITION OR AHU.	REQUIRE TEMPERATURE 25°C TO 30°C	
		1Ø, 220 VAC, 50 HZ,			
		STABILITY CHAMBER CAPACITY	CONNECTED LOAD		
		90 LITER to 227 LITER	2.1 KW	220 VAC, 50HZ WITH PHASE, NEUTRAL &	
3	POWER SUPPLY FOR LOAD	325 LITER to 500 LITER	2.6 KW	EARTHING	
		600 LITER to 1000 LITER	3.5 KW	LANTHING	
		16 AMP POWER PLUG (SWITCH + SOCKET) TO BE PROVIDED BEHIND OF CHAMBER			
4	UPS POWER SUPPLY FOR CONTROL & DISPLAY PANEL	1Ø, 220 VAC, 50 HZ, 1/2KVA 6 AMP POWER PLUG (SWITCH + SOCKET) TO BE PROVIDED BEHIND OF CHAMBER		TO BE REQUIRED THE UPS POWER & LAN CONNECTION IF THE EQUIPMENT IS PLC BASED OR HAVING DATA STORAGE UNIT	
5	LAN CONNECTION FOR EQUIPMENT & SOFTWARE COMMUNICATION	LAN CONNECTION WITH CAT-6 NETWORK CABLE TO BE PROVIDED UPTO THE CONTROL PANEL OF CHAMBER AT TOP SIDE		(220 VAC WITH PHASE, NEUTRAL & EARTHING)	
6	WATER SUPPLY	CONTINUOUS WATER (< 100 TDS) WITH GRAVITY PRESSURE CONNECTION TO BE PROVIDED WITH SHUTOFF VALVE UPTO THE HUMIDITY TANK AT BACK SIDE OF CHAMBER.		MANUAL WATER FILLING IS NOT RECOMMENDED	
7	DRAIN CONNECTION	DRAINAGE TO BE PROVIDED IN SERVICE AREA	A AT FLOORING LEVEL	EQUIPMENT'S DRAIN POINT IS AVAILBLE AT BOTTOM OF CHAMBER AND 75 TO 100 MM UP SIDE FROM FLOORING	

✓ BOD INCUBATOR

NO.	PRE-REQUIREMENTS	SPECIFICATION		REMARK
1	SURROUNDING SPACE	FRONT SIDE:- MINIMUM 1000 TO 1200 MM FOR DOOR OPENING AREA LH SIDE:- MINIMUM 100 MM RH SIDE:- MINIMUM 100 MM, BACK SIDE:- MINIMUM 300 MM TOP SIDE:- MINIMUM 500 MM REQUIRED FOR MAINTENANCE		MENTIONED SPACE SHOULD BE PROVIDED FOR EASE OF MAINTENANCE & WORKING OF MACHINE.
2	ENVIORMENTAL TEMPERATURE OF INSTALLATION AREA	INSTALLATION AREA SHOULD HAVING AI	R CONDITION OR AHU.	REQUIRE TEMPERATURE 25°C TO 30°C
		1Ø, 220 VAC, 50 HZ,		
	POWER SUPPLY FOR LOAD	BOD INCUBATOR CAPACITY	CONNECTED LOAD	
		90 LITER to 227 LITER	1.1 KW	220 VAC FOLIZ WITH BHASE NEUTRAL 9
3		325 LITER to 500 LITER	1.4 KW	220 VAC, 50HZ WITH PHASE, NEUTRAL & EARTHING
		600 LITER to 1000 LITER	2.3 KW	
		16 AMP POWER PLUG (SWITCH + SOCKET) TO BE PROVIDED BEHIND OF CHAMBER		
4	UPS POWER SUPPLY FOR CONTROL & DISPLAY PANEL	1Ø, 220 VAC, 50 HZ, 1/2KVA 6 AMP POWER PLUG (SWITCH + SOCKET) TO BE PROVIDED BEHIND OF CHAMBER		TO BE REQUIRED THE UPS POWER & LAN CONNECTION IF THE EQUIPMENT IS PLC BASED OR HAVING DATA STORAGE UNIT
5	LAN CONNECTION FOR EQUIPMENT & SOFTWARE COMMUNICATION	LAN CONNECTION WITH CAT-6 NETWORK CABLE TO BE PROVIDED UPTO THE CONTROL PANEL OF CHAMBER AT TOP SIDE		(220 VAC WITH PHASE, NEUTRAL & EARTHING)
6	DRAIN CONNECTION	DRAINAGE TO BE PROVIDED IN SERVI	CE AREA AT FLOORING	EQUIPMENT'S DRAIN POINT IS AVAILBLE AT BOTTOM OF CHAMBER AND 75 TO 100 MM UP SIDE FROM FLOORING

✓ COLD CHAMBER

NO.	PRE-REQUIREMENTS	SPECIFICATION		REMARK
1	SURROUNDING SPACE	FRONT SIDE:- MINIMUM 1000 TO 1200 MM FOR DOOR OPENING AREA LH SIDE:- MINIMUM 100 MM RH SIDE:- MINIMUM 100 MM, BACK SIDE:- MINIMUM 300 MM TOP SIDE:- MINIMUM 500 MM REQUIRED FOR MAINTENANCE		MENTIONED SPACE SHOULD BE PROVIDED FOR EASE OF MAINTENANCE & WORKING OF MACHINE.
2	ENVIORMENTAL TEMPERATURE OF INSTALLATION AREA	INSTALLATION AREA SHOULD HAVING AIR	CONDITION OR AHU.	REQUIRE TEMPERATURE 25°C TO 30°C
3	POWER SUPPLY FOR LOAD	1Ø, 220 VAC, 50 HZ, COLD CHAMBER CAPACITY 90 LITER to 500 LITER 600 LITER to 1000 LITER 1 KW 16 AMP POWER PLUG (SWITCH + SOCKET) TO BE PROVIDED BEHIND OF CHAMBER		220 VAC, 50HZ WITH PHASE, NEUTRAL & EARTHING
4	UPS POWER SUPPLY FOR CONTROL & DISPLAY PANEL	1Ø, 220 VAC, 50 HZ, 1/2KVA 6 AMP POWER PLUG (SWITCH + SOCKET) TO BE PROVIDED BEHIND OF CHAMBER		TO BE REQUIRED THE UPS POWER & LAN CONNECTION IF THE EQUIPMENT IS PLC BASED OR HAVING DATA STORAGE UNIT
5	LAN CONNECTION FOR EQUIPMENT & SOFTWARE COMMUNICATION	LAN CONNECTION WITH CAT-6 NETWORK CABLE TO BE PROVIDED UPTO THE CONTROL PANEL OF CHAMBER AT TOP SIDE		(220 VAC WITH PHASE, NEUTRAL & EARTHING)
6	DRAIN CONNECTION	DRAINAGE TO BE PROVIDED IN SERVIC LEVEL	E AREA AT FLOORING	EQUIPMENT'S DRAIN POINT IS AVAILBLE AT BOTTOM OF CHAMBER AND 75 TO 100 MM UP SIDE FROM FLOORING

✓ DEEP FREEZER (-15 TO -40°C)

NO.	PRE-REQUIREMENTS	SPECIFICATION		REMARK
1	SURROUNDING SPACE	FRONT SIDE:- MINIMUM 1000 TO 1200 MM FOR DOOR OPENING AREA LH SIDE:- MINIMUM 200 MM RH SIDE:- MINIMUM 200 MM, BACK SIDE:- MINIMUM 300 MM TOP SIDE:- MINIMUM 500 MM REQUIRED FOR MAINTENANCE		MENTIONED SPACE SHOULD BE PROVIDED FOR EASE OF MAINTENANCE & WORKING OF MACHINE.
2	ENVIORMENTAL TEMPERATURE OF INSTALLATION AREA	INSTALLATION AREA SHOULD HAVING AI	R CONDITION OR AHU.	REQUIRE TEMPERATURE 25°C TO 30°C
		1Ø, 220 VAC, 50 HZ, DEEP FREEZER CAPACITY	CONNECTED LOAD	
		100 LITER & 200 LITER	1 KW	
3	POWER SUPPLY FOR LOAD	325 LITER & 400 LITER	1.5 KW	220 VAC, 50HZ WITH PHASE, NEUTRAL &
		500 LITER & 600 LITER	1.8 KW	EARTHING
		800 LITER & 1000 LITER	2 KW	
		16 AMP POWER PLUG (SWITCH + SOCI BEHIND OF CHAMBER	KET) TO BE PROVIDED	
4	UPS POWER SUPPLY FOR CONTROL & DISPLAY PANEL	1Ø, 220 VAC, 50 HZ, 1/2KVA 6 AMP POWER PLUG (SWITCH + SOCKET) TO BE PROVIDED BEHIND OF CHAMBER		TO BE REQUIRED THE UPS POWER & LAN CONNECTION IF THE EQUIPMENT IS PLC BASED OR HAVING DATA STORAGE UNIT
5	LAN CONNECTION FOR EQUIPMENT & SOFTWARE COMMUNICATION	LAN CONNECTION WITH CAT-6 NETWORK CABLE TO BE PROVIDED UPTO THE CONTROL PANEL OF CHAMBER AT TOP SIDE		(220 VAC WITH PHASE, NEUTRAL & EARTHING)
6	DRAIN CONNECTION	DRAINAGE TO BE PROVIDED IN SERVI	CE AREA AT FLOORING	EQUIPMENT'S DRAIN POINT IS AVAILBLE AT BOTTOM OF CHAMBER AND 75 TO 100 MM UP SIDE FROM FLOORING

✓ ULTRA LOW TEMP. FREEZER (-50 TO -80°C)

NO.	PRE-REQUIREMENTS	SPECIFICATION		REMARK
1	SURROUNDING SPACE	FRONT SIDE:- MINIMUM 1000 TO 1200 MM FOR DOOR OPENING AREA LH SIDE:- MINIMUM 200 MM RH SIDE:- MINIMUM 200 MM, BACK SIDE:- MINIMUM 300 MM TOP SIDE:- MINIMUM 500 MM REQUIRED FOR MAINTENANCE		MENTIONED SPACE SHOULD BE PROVIDED FOR EASE OF MAINTENANCE & WORKING OF MACHINE.
2	ENVIORMENTAL TEMPERATURE OF INSTALLATION AREA	OR AHU.	D HAVING AIR CONDITION	REQUIRE TEMPERATURE 25°C TO 30°C
		1Ø, 220 VAC, 50 HZ,		
	POWER SUPPLY FOR LOAD	DEEP FREEZER CAPACITY	CONNECTED LOAD	
		100 LITER & 200 LITER	1.5 KW	
3		325 LITER & 400 LITER	1.8 KW	220 VAC, 50HZ WITH PHASE, NEUTRAL & EARTHING
		500 LITER & 600 LITER	2.2 KW	, ,
		800 LITER & 1000 LITER	2.5 KW	
		16 AMP POWER PLUG (SW PROVIDED BEHIND OF CHAW	•	
4	UPS POWER SUPPLY FOR CONTROL & DISPLAY PANEL	1Ø, 220 VAC, 50 HZ, 1/2KVA 6 AMP POWER PLUG (SWITCH + SOCKET) TO BE PROVIDED BEHIND OF CHAMBER		TO BE REQUIRED THE UPS POWER & LAN CONNECTION IF THE EQUIPMENT IS PLC BASED OR HAVING DATA STORAGE UNIT
	LAN CONNECTION FOR	LAN CONNECTION WITH CAT-6 NETWORK CABLE TO BE		TIAVING DATA STORAGE ONT
5	EQUIPMENT & SOFTWARE COMMUNICATION	PROVIDED UPTO THE CONTROL PANEL OF CHAMBER AT TOP SIDE		(220 VAC WITH PHASE, NEUTRAL & EARTHING)
6	DRAIN CONNECTION	DRAINAGE TO BE PROVIDE FLOORING LEVEL	DED IN SERVICE AREA AT	EQUIPMENT'S DRAIN POINT IS AVAILBLE AT BOTTOM OF CHAMBER AND 75 TO 100 MM UP SIDE FROM FLOORING

✓ BACTERIOLOGICAL INCUBATOR

NO.	PRE-REQUIREMENTS	SPECIFICATION		REMARK
1	SURROUNDING SPACE	RH SIDE:- MINIMUM 100 MM.		MENTIONED SPACE SHOULD BE PROVIDED FOR EASE OF MAINTENANCE & WORKING OF MACHINE.
2	ENVIORMENTAL TEMPERATURE OF INSTALLATION AREA	INSTALLATION AREA SHOULD HAVING AIR CONDITION OR AHU.		REQUIRE TEMPERATURE 25°C TO 30°C
3	POWER SUPPLY FOR LOAD	1Ø, 220 VAC, 50 HZ, BACTERIOLOGICAL INCUBATOR CAPACITY 90 LITER to 325 LITER 400 LITER to 1000 LITER 6 AMP POWER PLUG (SWITCH + SOCKET) TO BE PROVIDED BEHIND OF CHAMBER		220 VAC WITH PHASE, NEUTRAL & EARTHING
4	UPS POWER SUPPLY FOR CONTROL & DISPLAY PANEL	1Ø, 220 VAC, 50 HZ, 1/2KVA 6 AMP POWER PLUG (SWITCH + SOCKET) TO BE PROVIDED BEHIND OF CHAMBER		TO BE REQUIRED THE UPS POWER & LAN CONNECTION IF THE EQUIPMENT IS PLC BASED OR HAVING DATA STORAGE UNIT
5	LAN CONNECTION FOR EQUIPMENT & SOFTWARE COMMUNICATION	LAN CONNECTION WITH CAT-6 NE PROVIDED UPTO THE CONTROL PA TOP SIDE		(220 VAC WITH PHASE, NEUTRAL & EARTHING)

✓ HOT AIR OVEN

NO.	PRE-REQUIREMENTS	SPECIFICATION	REMARK
1	SURROUNDING SPACE	FRONT SIDE:- MINIMUM 1000 TO 1200 MM FOR DOOR OPENING AREA LH SIDE:- MINIMUM 200 MM RH SIDE:- MINIMUM 100 MM, BACK SIDE:- MINIMUM 300 MM TOP SIDE:- MINIMUM 500 MM REQUIRED FOR MAINTENANCE	MENTIONED SPACE SHOULD BE PROVIDED FOR EASE OF MAINTENANCE & WORKING OF MACHINE.
2	ENVIORMENTAL TEMPERATURE OF INSTALLATION AREA	RECOMMENDED TEMPERATURE 25°C TO 30°C OF INSTALLATION AREA	INSTALLATION AREA SHOULD HAVING PROPER VETILATION.
3	POWER SUPPLY FOR LOAD	1Ø, 220 VAC, 50 HZ, HOT AIR OVEN CAPACITY 90 LITER & 120 LITER	220 VAC WITH PHASE, NEUTRAL & EARTHING
4	UPS POWER SUPPLY FOR CONTROL & DISPLAY PANEL	1Ø, 220 VAC, 50 HZ, 1/2KVA 6 AMP POWER PLUG (SWITCH + SOCKET) TO BE PROVIDED BEHIND OF CHAMBER	TO BE REQUIRED THE UPS POWER & LAN CONNECTION IF THE EQUIPMENT IS PLC BASED OR HAVING DATA STORAGE UNIT
5	LAN CONNECTION FOR EQUIPMENT & SOFTWARE COMMUNICATION	LAN CONNECTION WITH CAT-6 NETWORK CABLE TO BE PROVIDED UPTO THE CONTROL PANEL OF CHAMBER AT TOP SIDE	(220 VAC WITH PHASE, NEUTRAL & EARTHING)

✓ AUTOCLAVE

NO.	PRE-REQUIREMENTS	SPECIFICATION	REMARK
1	INSTALLATION AREA	SUFFICIENT SPACE REQUIRE AROUND THE AUTOCLAVE FOR UTILITY CONNECTION, OPERATION & MAINTENANCE PURPOSE	I INSTALLATION AREA SHOULD HAVING PROPER
2	POWER SUPPLY FOR LOAD	1Ø, 220 VAC, 50 HZ, AUTOCLAVE CAPACITY 22 LITER 35 LITER 2.5 KW 52 LITER 3 KW 16 AMP POWER PLUG (SWITCH + SOCKET) TO BE PROVIDED BEHIND OF OVEN 1Ø, 220 VAC, 50 HZ, AUTOCLAVE CAPACITY 75 LITER 4 KW 100 LITER 4.5 KW 110 LITER 4.5 KW 120 LITER 5 KW 150 LITER 180 LITER 7 KW 215 LITER 8 KW 32 AMP, 2 POLE MCB TO BE PROVIDED BEHIND OF OVEN	220 VAC WITH PHASE, NEUTRAL & EARTHING
3	WATER SUPPLY	REQUIRE WATER < 100 TDS	TO BE FILLED THE WATER MANUALLY UPTO THE WATER LEVEL SWITCH
4	EQUIPMENT & SOFTWARE COMMUNICATION	0.25 SQMM 3 CORE SHIELDED CABLE HAS TO BE LAID FROM AUTOCLAVE TO PC FOR SOFTWARE COMMUNICATION	
5	DRAIN CONNECTION	DRAINAGE SHOULD AVAILABLE IN THE INSTALLATION AREA	EQUIPMENT'S DRAIN POINT IS AVAILBLE AT BOTTOM TO DRAIN OUT THE WATER OF AUTOCLAVE

✓ VACUUM OVEN

NO.	PRE-REQUIREMENTS	SPECIFICATION	REMARK
1	SURROUNDING SPACE	FRONT SIDE:- MINIMUM 1000 MM FOR DOOR OPENING AREA LH SIDE:- MINIMUM 200 MM RH SIDE:- MINIMUM 200 MM, BACK SIDE:- MINIMUM 300 MM TOP SIDE:- MINIMUM 500 MM REQUIRED FOR MAINTENANCE	MENTIONED SPACE SHOULD BE PROVIDED FOR EASE OF MAINTENANCE & WORKING OF MACHINE.
2	ENVIORMENTAL TEMPERATURE OF INSTALLATION AREA	RECOMMENDED TEMPERATURE 25°C TO 30°C OF INSTALLATION ARE	INSTALLATION AREA SHOULD HAVING PROPER VETILATION.
3	POWER SUPPLY FOR LOAD	1Ø, 220 VAC, 50 HZ, VACUUM OVEN CAPACITY CONNECTED LOAD 9" X 12" 0.5 KW 12" X 12" X 12" 1 KW 12" X 15" 1 KW 15" X 18" 1.6 KW 20" X 20" X 21" 2.5 KW 16 AMP POWER PLUG (SWITCH + SOCKET) TO BE PROVIDED BEHIND OF OVEN	220 VAC WITH PHASE, NEUTRAL & EARTHING
4	UPS POWER SUPPLY FOR CONTROL & DISPLAY PANEL	1Ø, 220 VAC, 50 HZ, 1/2KVA 6 AMP POWER PLUG (SWITCH + SOCKET) TO BE PROVIDED BEHIND OF CHAMBER	TO BE REQUIRED THE UPS POWER & LAN CONNECTION IF THE EQUIPMENT IS PLC BASED OR HAVING DATA STORAGE UNIT
5	LAN CONNECTION FOR EQUIPMENT & SOFTWARE COMMUNICATION	LAN CONNECTION WITH CAT-6 NETWORK CABLE TO BE PROVIDED UPTO THE CONTROL PANEL OF CHAMBER AT TOP SIDE	(220 VAC WITH PHASE, NEUTRAL & EARTHING)

✓ MUFFLE FURNACE

NO.	PRE-REQUIREMENTS	SPECIFICATION		REMARK
1	SURROUNDING SPACE	FRONT SIDE:- MINIMUM 600 TO 1000 MM FOR DOOR OPENING AREA LH SIDE:- MINIMUM 200 MM RH SIDE:- MINIMUM 200 MM, BACK SIDE:- MINIMUM 300 MM TOP SIDE:- MINIMUM 500 MM REQUIRED FOR MAINTENANCE		MENTIONED SPACE SHOULD BE PROVIDED FOR EASE OF MAINTENANCE & WORKING OF MACHINE.
2	ENVIORMENTAL TEMPERATURE OF INSTALLATION AREA	RECOMMENDED TEMPERATURE 25°C	TO 30°C OF INSTALLATION ARE	INSTALLATION AREA SHOULD HAVING PROPER VETILATION.
3	POWER SUPPLY FOR LOAD	1Ø, 220 VAC, 50 HZ, MUFFLE FURNACE CAPACITY 4" X 4" X 9" (2.3 LITER) 5" X 5" X 10" (4.25 LITER) 6" X 6" X 12" (6.75 LITER) 16 AMP POWER PLUG (SWITCH + SPOWER SUPPLY 1Ø, 220 VAC, 50 HZ, MUFFLE FURNACE CAPACITY 8" X 8" X 16" (12 LITER) 9" X 9" X 18" (23.8 LITER) 12" X 12" X 12" (28.25 LITER) 32 AMP, 2 POLE MCB TO BE PROVIDED	CONNECTED LOAD 4.5 KW 7 KW 7 KW	SINGLE PHASE, NEUTRAL & EARTHING
4	UPS POWER SUPPLY FOR CONTROL & DISPLAY PANEL	1Ø, 220 VAC, 50 HZ, 1/2KVA 6 AMP POWER PLUG (SWITCH + SOCKET) TO BE PROVIDED BEHIND OF CHAMBER		TO BE REQUIRED THE UPS POWER & LAN CONNECTION IF THE EQUIPMENT IS PLC BASED OR HAVING DATA STORAGE
5	LAN CONNECTION FOR EQUIPMENT & SOFTWARE COMMUNICATION	LAN CONNECTION WITH CAT-6 NETWORK CABLE TO BE PROVIDED UPTO THE CONTROL PANEL OF CHAMBER AT TOP SIDE		UNIT (220 VAC WITH PHASE, NEUTRAL & EARTHING)

✓ WALK IN STABILITY CHAMBER

NO.	PRE-REQUIREMENTS	SPECIFICATION		REMARK
1	SURROUNDING SPACE	AS PER PRE-APPROVED DRAWING		FLOORING SHOULD BE AVAILABLE WITH ZERO LEVEL & PLANE SURFACE FOR PROPER INSTALLATION OF ROOM
2	ENVIORMENTAL TEMPERATURE OF INSTALLATION AREA	INSTALLATION AREA SHOULD HAVING AIR CONDI	TION OR AHU.	REQUIRE TEMPERATURE 25°C TO 30°C
3	POWER SUPPLY FOR LOAD	1Ø, 220 VAC, 50 HZ, CAPACITY IN LITER 8000 LITER 3 KW 2.5 SQMM 3 CORE CABLE TO BE PROVIDED IN CONTROL PANEL		SINGLE PHASE, NEUTRAL & EARTHING
4	UPS POWER SUPPLY FOR CONTROL & DISPLAY PANEL	OF CHAMBER, 1Ø, 220 VAC, 50 HZ, 1/2KVA 1 SQMM 3 CORE CABLE TO BE PROVIDED IN CONTROL PANEL OF CHAMBER		
5	LAN CONNECTION FOR EQUIPMENT & SOFTWARE COMMUNICATION	LAN CONNECTION WITH CAT-6 NETWORK CABLE TO BE PROVIDED UPTO THE CONTROL PANEL OF CHAMBER		
6	WATER SUPPLY	CONTINUOUS WATER (< 100 TDS) WITH GRAVITY PRESSURE CONNECTION TO BE PROVIDED WITH SHUTOFF VALVE UPTO THE HUMIDITY SYSTEM INSIDE THE CHAMBER		MANUAL WATER FILLING IS NOT RECOMMENDED
7	DRAIN CONNECTION	DRAINAGE TO BE PROVIDED IN SERVICE AREA AT GROUND LEVEL AND DRAIN PIPING UPTO THE DRAIN POINT OF CHAMBER		
8	OTHER REQUIREMENTS	 TO BE PROVIDED ANY CUTOUTS OR HOLES IN THE WALL OR SLAB IF NEEDED FOR LAYING THE REFRIGERATION PIPING DURING INSTALLATION. 25 FEET PIPING/REFRIGERATION SYSTEMS (i.e. TOTAL 50 FEET PIPING/CHAMBER) TO BE PROVIDED BY KESAR; MORE THAN 25 FEET WILL BE CHARGED EXTRA. 		

✓ WALK IN COLD CHAMBER

NO.	PRE-REQUIREMENTS	SPECIFICATION		REMARK
1	SURROUNDING SPACE FOR INSTALLATION	AS PER PRE-APPROVED DRAWING		FLOORING SHOULD BE AVAILABLE WITH ZERO LEVEL & PLANE SURFACE FOR PROPER INSTALLATION OF ROOM
2	ENVIORMENTAL TEMPERATURE OF INSTALLATION AREA	INSTALLATION AREA SHOULD HAVING	G AIR CONDITION OR AHU.	REQUIRE TEMPERATURE 25°C TO 30°C
		1Ø, 220 VAC, 50 HZ,		
		CAPACITY IN LITER	CONNECTED LOAD	
3	POWER SUPPLY FOR LOAD	8000 LITER	3 KW	SINGLE PHASE, NEUTRAL & EARTHING
		2.5 SQMM 3 CORE CABLE TO BE PROVIDED IN CONTROL PANEL OF CHAMBER,		
4	UPS POWER SUPPLY FOR CONTROL & DISPLAY PANEL	1Ø, 220 VAC, 50 HZ, 1/2KVA 1 SQMM 3 CORE CABLE TO BE PROVIDED IN CONTROL PANEL OF CHAMBER		
5	LAN CONNECTION FOR EQUIPMENT & SOFTWARE COMMUNICATION	LAN CONNECTION WITH CAT-6 NETWORK CABLE TO BE PROVIDED UPTO THE CONTROL PANEL OF CHAMBER		
6	DRAIN CONNECTION	DRAINAGE TO BE PROVIDED IN SERVAND DRAIN PIPING UPTO THE DRAIN		
7	OTHER REQUIREMENTS	 TO BE PROVIDED ANY CUTOUTS SLAB IF NEEDED FOR LAYING DURING INSTALLATION. 25 FEET PIPING/REFRIGERATION PIPING/CHAMBER) TO BE PROVID FEET WILL BE CHARGED EXTRA. 	THE REFRIGERATION PIPING SYSTEMS (i.e. TOTAL 50 FEET	

✓ WALK IN BOD INCUBATOR

NO.	PRE-REQUIREMENTS	SPECIFICATION		REMARK	
1	SURROUNDING SPACE FOR INSTALLATION	AS PER PRE-APPROVED DRAWING		FLOORING SHOULD BE AVAILABLE WITH ZERO LEVEL & PLANE SURFACE FOR PROPER INSTALLATION OF ROOM	
2	ENVIORMENTAL TEMPERATURE OF INSTALLATION AREA	INSTALLATION AREA SHOULD HAVING AIR CONDITION OR AHU.		REQUIRE TEMPERATURE 25°C TO 30°C	
3	POWER SUPPLY FOR LOAD	1Ø, 220 VAC, 50 HZ,			
		CAPACITY IN LITER	CONNECTED LOAD	SINGLE PHASE, NEUTRAL & EARTHING	
		8000 LITER	3 KW		
		2.5 SQMM 3 CORE CABLE TO BE PROVIDED IN CONTROL PANEL OF CHAMBER,			
4	UPS POWER SUPPLY FOR CONTROL & DISPLAY PANEL	1Ø, 220 VAC, 50 HZ, 1/2KVA 1 SQMM 3 CORE CABLE TO BE PROVIDED IN CONTROL PANEL OF CHAMBER			
5	LAN CONNECTION FOR EQUIPMENT & SOFTWARE COMMUNICATION	LAN CONNECTION WITH CAT-6 NETWORK CABLE TO BE PROVIDED UPTO THE CONTROL PANEL OF CHAMBER			
6	DRAIN CONNECTION	DRAINAGE TO BE PROVIDED IN SERVICE AREA AT GROUND LEVEL AND DRAIN PIPING UPTO THE DRAIN POINT OF CHAMBER			
7	OTHER REQUIREMENTS	 TO BE PROVIDED ANY CUTOUTS OR HOLES IN THE WALL OR SLAB IF NEEDED FOR LAYING THE REFRIGERATION PIPING DURING INSTALLATION. 25 FEET PIPING/REFRIGERATION SYSTEMS (i.e. TOTAL 50 FEET PIPING/CHAMBER) TO BE PROVIDED BY KESAR; MORE THAN 25 FEET WILL BE CHARGED EXTRA. 			