

S.No	Parameters	Grouping		Value 1	Value2	Value 3	Value 4	Value 5	Value 6	Golden	Validation	Whether Filter Required	Priority	Unit
1	Storage capacity in metric ton (MT)	P	E	10 MT	20 MT	250 MT				G			1	MT
2	Walls pannel	P	E	Poly-urethane foam formation (Puff) Panel						G			2	
3	Wall pannel thickness in mm	D	E	60	100					G			3	mm
4	Ceilings pannel	P	E	Poly-urethane foam formation (Puff) Panel						G			4	
5	Ceiling pannel thickness in mm	D	E	60	100					G			5	mm
6	Availability of pre-painted galvanised iron (PPGI) sheet on both side of wall & ceiling pannel	P	E	Yes						G			6	
7	PPGI sheet thickness in mm	D	E	0.5						G			7	mm
8	Floor of cold room	P	E	Kota Stone floor	PCC Floor					G			8	
9	Floor pannel	P	E	Poly-urethane foam formation (Puff) Panel						G			9	
10	Floor pannel thickness in mm	D	E	50	80					G			10	mm
11	Partition Insulation panel thickness in mm	D	E	60						G			11	
12	Make refrigeration system	P	E	Carrier	SeaBird	Middleby Celforst				G			12	
13	Refrigeration type	P	E	Vapour compression refrigeration						G			13	
14	Number refrigeration unit system	P	E	2						G			14	
15	Indoor units evaporators	P	E	Forced air cooled evaporator	Emmerson Hermatic					G			15	
16	Number of indoor unit evaporated	P	E	2						G			16	
17	Refrigeration capacity in BTU	P	E	15000 BTU	28000 BTU	85300 BTU				G			17	BTU
18	Cold room door	P	E	Swing Type/Hinge door	Sliding door					G			18	
19	Ante room insulation	P	E	Puff insulation panel						G			19	
20	Availability of plastic curtain in ante room	P	E	Yes						G			20	

21	Refrigeration temperture control	P	E	Automatic							G			21	
22	Evaporator fans	P	E	Suitable evaporator model							G			22	
23	Final room temperature in degree celsius	D	E	5 to 10							G			23	deg C
24	Product inlet temperature in degree celsius	D	E	25							G			24	deg C
25	Pull down timer in hours	D	E	24							G			25	Hours
26	Product to be stored	P	E	Fruits & Vegetables							G			26	
27	Cold room size (L x W x H) in m x m x m	D	E								G			27	m
28	Electrical wiring type	P	E	Indoor to Outdoor							G			28	
29	Facility of condensate drain to nearest	P	E	Yes							G			29	
30	Availability of electrical control pannel for machines	P	E	Yes							G			30	
31	Warranty in year	P	E	1	2	3	4	5			G			31	
32	Availability of ISO Certification of manucturer	C	E	Yes	No										
33	ISO certification No and Date, If no ISO certification available please put NA	C	Text												
34	Availability of CE Mark	C	E	Yes	No										
35	Availability of Test report from GOVT/NABL/ILAC approved Lab	R	E	Yes											
36	Test report Number and date along with name and address lab	R	Text												
37	Copies of certifications and reports to be submitted to buyer on demand	R	E	Yes	No										

Mr.Ajmer Singh (TA)

Shri A V Muralidharan (Dy.CEO)