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HEAD OFFICE :
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CHILLING PLANT SPECIFICATION FOR 5 TR

ITEM	DESCRIPTION
Capacity of Chilling plant	5 TR
Cooling Capacity	15000 K/Cal/Hr
Cooling Medium	R-22
Refrigeration Compressor	Quantity- 1 no. Make- Emerson Copland Scroll Type Model no. ZR72
Pump for Oil circulating from Client Tank to Chiller tank	1 no. qty, Power- 1.0 hp, Type – Centrifugal, Make-Crompton. Model no. Mini Master 1
Condenser (Air cooled)	1 no. qty of , Type – Finned tube copper
Fan	Quantity- 2 no. Type- Axial Type Fan Make- Rexnord.
Cooling through	Quantity- 1 no. Type- plate Type Heat Exchanger Make – Alfa Laval, ghiyan make, Danfoss sevep
Expansion Valve	Quantity- 1 no. Make- Emerson
Chiller structure	MOC-M.S powder coated with wheel
Electrical items	Make- slider / Trident / Indo
Panel function	Make Subzero with RYB indication bulb, Pump on/off switch with indication bulb, Compressor on/off switch with indication bulb, HPLP trip bulb
Temperature indicator with temperature element	Quantity- 1 no. Subzero
Refrigeration Piping & Accessories	Interconnecting Refrigeration Copper pipe with Expansion valves, 1 no. Accumulator 1 no. Dryer Filter, High Pressure & low Pressure switches with cutouts

AN ISO 9001 : 2008 COMPANY

॥ Shree Umiya Matay Namah ॥

Raj

Water Technology (Guj.) Pvt. Lt

GSTIN 24AAECR3013M1ZJ

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