

Dynamic Engineered Systems, would like to introduce the
New RER Quick Ship Tower Line
Units are ready to ship in 30 Days from order.

ROS Model



RER Model ROS Cooling Towers are all 304 SST Constructed and include:

- 52 to 236 Nominal Tons
- Factory Certified Performance
- Makeup Water Float and Valve
- Stainless Steel Fan Guard
- PVC Fill and Drift Eliminators and Air Inlet Louver
- Aluminum Alloy Hollow Airfoil Fan
- Ladder and Handrails
- Gravity Spray Distribution with nozzles.

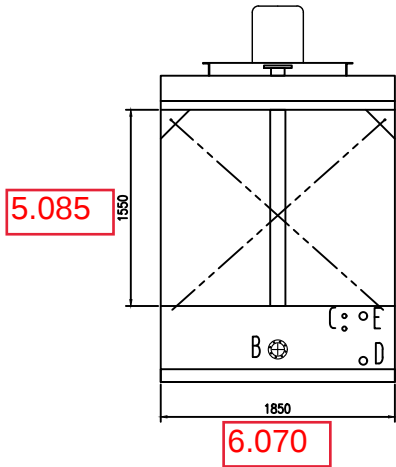
Tons at 3 GPM Per Ton	Condition Reference #	10	11	12	13	14	15
	Wet Bulb °F	68	70	72	74	76	78
	Range °F	10	10	10	10	10	10
	Approach °F	17	15	13	11	9	7
	Inlet Water Temperature °F	95	95	95	95	95	95
	Outlet Water Temperature °F	85	85	85	85	85	85
52	ROS-711P in GPM	273.3	252.4	230.6	207.5	183.1	157
65	ROS-711G in GPM	341.6	315.5	288.3	259.3	228.9	196
75	ROS-714D in GPM	391.3	361.4	330.2	297.1	262.2	225
83	ROS-714P in GPM	434.7	401.6	366.9	330.1	291.3	250
104	ROS-714G in GPM	540.3	499.1	456.0	410.2	362.0	311
82	ROS-731G in GPM	428.5	395.9	361.6	325.4	287.1	246
142	ROS-734MG in GPM	739.1	682.7	623.7	561.1	495.2	425

Certification of Energy Saving Products

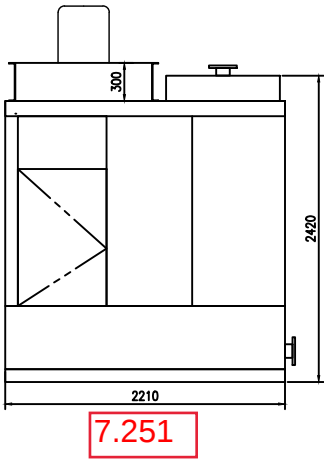
- CTI, Cooling Technology Institute
- CSA, Canadian Standards Association
- CWB, Canadian Welding Bureau
- ARI, Air Conditioning and Refrigeration Institute
- IBR, Institute of Boiler and Radiation Manufacturers
- ISO9001-2008, ISO14001-2004, OHSAS18001-2007



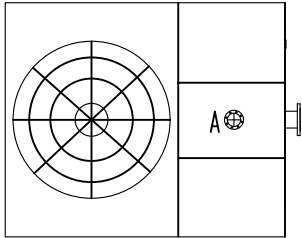
ROS-711-WX-A0



VIEW 2



VIEW 1

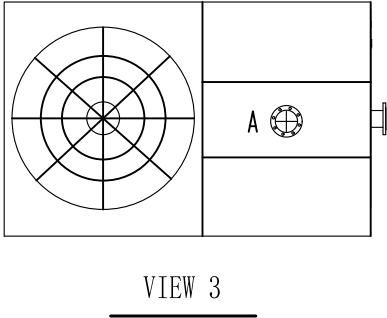
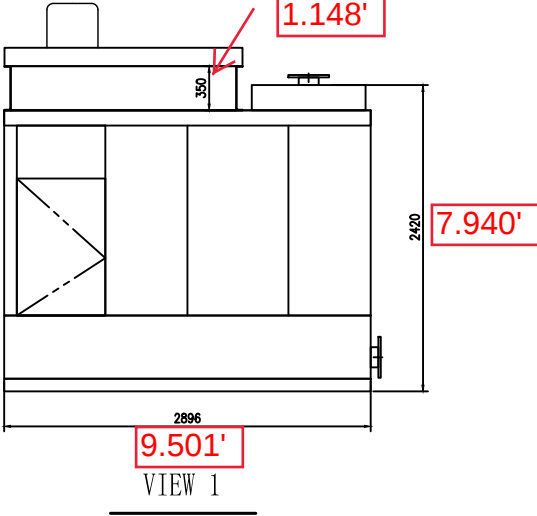
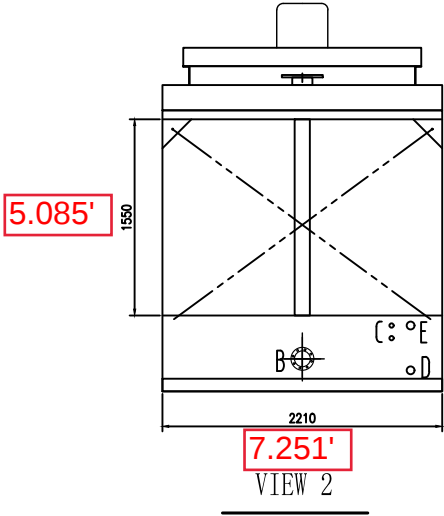


VIEW 3

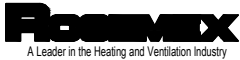
Model	A	B	C	D	E
ROS-711D	DN100	DN100	G1"x2	G2"	G2.5"
ROS-711P	DN100	DN100	G1"x2	G2"	G2.5"
ROS-711S	DN100	DN100	G1"x2	G2"	G2.5"
ROS-711G	DN100	DN100	G1"x2	G2"	G2.5"

DATE / REV. 2022.7 / A0	UNIT NAME: OPENING COOLING COOLER 开式冷却塔	 A Leader in the Heating and Ventilation Industry
SCALE 1:50	DRAWING NO. ROS-711-WX-A0	
FIRST ANGLE PROJECTION 		

ROS-731M-WX-A0



Model	A	B	C	D	E
ROS-731MD	DN125	DN125	G1"x2	G2"	G2.5"
ROS-731MP	DN125	DN125	G1"x2	G2"	G2.5"
ROS-731MG	DN125	DN125	G1"x2	G2"	G2.5"

DATE / REV. 2022.7 / A0		UNIT NAME: OPENING COOLING COOLER 开式冷却塔	 A Leader in the Heating and Ventilation Industry
SCALE 1:50			
FIRST ANGLE PROJECTION 		DRAWING NO: ROS-731M-WX-A0	