RCT 2142-3 - 2320-3

Open cooling towers

Engineering data

REMARK: Do not use for construction. Refer to factory certified dimensions & weights. This page includes data current at time of publication, which should be reconfirmed at the time of purchase. In the interest of product improvement, specifications, weights and dimensions are subject to change without notice.

General notes

1. Access door is always opposite to inlet connection end.
2. Alternative inlet/outlet and tower configurations are available.
3. Nominal outlet connection size provided.
4. Actual outlet sized to match flow.
5. Models RCT 2218-1 and 2129-1 have direct drive motors.
6. Models RCT 2218-2 and 2129-2 have direct drive motors.
7. Triple fan units are not available with common FRP basin. Only for installation on concrete basin.

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RCT 2142-3 - 2320-3

1. Water inlet; 2. Fan motor; 3. Concrete basin (by others).

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Model	Weights (kg)			Dimensions (mm)			Air Flow (m^3/s)	Fan Motor (kW)	Fluid Inlet ND (mm)
	Oper. Weight (kg)	Ship. Weight(kg)	Heaviest Section (kg)	L	W	H			
RCT 2142-3	10125	3750	1250	7732	2589	3555	55.6	(3x) 5.5	(3x) 150
RCT 2156-3	10125	3750	1250	7732	2589	3555	61.2	(3x) 7.5	(3x) 150
RCT 2183-3	12375	4650	1550	8646	2894	3671	71.6	(3x) 7.5	(3x) 200
RCT 2208-3	12375	4650	1550	8646	2894	3671	81.6	(3x) 11.0	(3x) 200
RCT 2238-3	14550	5400	1800	9560	3198	3931	93.6	(3x) 11.0	(3x) 200
RCT 2262-3	14550	5400	1800	9560	3198	3931	102.6	(3x) 15.0	(3x) 200
RCT 2299-3	17100	6300	2100	10471	3499	4124	117.1	(3x) 15.0	(3x) 200
RCT 2320-3	17100	6300	2100	10471	3499	4124	125.3	(3x) 18.5	(3x) 200

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