



# RCT 2118-2 - 2262-2

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.

**Last update:** 06/05/2024

### RCT 2118-2 - 2262-2



1. Water inlet; 2. Water outlet; 3. Drain; 4. Overflow; 5. Make up; 6. Quick fill; 7. Fan motor.



Model	Weights (kg)			Dimensions (mm)			Air Flow (m³/s)	Fan Motor (kW)	Fluid Inlet ND (mm)
	Oper. Weight (kg)	Ship. Weight(kg)	Heaviest Section (kg)	L	W	H			
RCT 2118-2	5400	2000	1000	4551	2284	3385	30.8	(2x) 5.5	(2x) 150
RCT 2129-2	5400	2000	1000	4551	2284	3385	34.6	(2x) 7.5	(2x) 150
RCT 2142-2	6800	2500	1250	5160	2589	3479	37.1	(2x) 5.5	(2x) 150
RCT 2156-2	6800	2500	1250	5160	2589	3479	40.8	(2x) 7.5	(2x) 150
RCT 2183-2	8300	3100	1550	5770	2894	3574	47.8	(2x) 7.5	(2x) 200
RCT 2208-2	8300	3100	1550	5770	2894	3585	54.4	(2x) 11.0	(2x) 200
RCT 2238-2	9750	3600	1800	6379	3198	3836	62.4	(2x) 11.0	(2x) 200
RCT 2262-2	9750	3600	1800	6379	3198	3836	68.4	(2x) 15.0	(2x) 200