

INDUCED DRAUGHT SERIES (HIGHER CAPACITY)											
<i>TECHNICAL SPECIFICATIONS OF AIR CONDITIONING MODELS AT DESIGNED DUTY CONDITIONS OF 97.5 'F - 90 'F - 83 'F</i>											
TR	CLASSIFICATION	CELL DIMENSIONS	FAN DIA	AIR QTY.	MOTOR	RPM	OP.	INLET	OUTLET	QUICKFILL,	DRAIN,
CAP.	NO.	mm X mm X mm	mm	CFM	H.P		WEIGHT	SIZE	SIZE	MAKE-UP	OVERFLOW
		L x B x H					(Kgs.)			SIZE	SIZE
500	ID-2300	6000 x 4500 x 3715	2100 x 2	62800 x 2	10 x 2	570	9690	6" x 4	6" x 4	1.5"	2"
560	ID-2336	7200 x 4200 x 3715	2100 x 2	70300 x 2	12.5 x 2	570	10850	6" x 4	6" x 4	1.5"	2"
600	ID-2360	6000 x 5400 x 3715	2200 x 2	75400 x 2	12.5 x 2	570	11620	6" x 4	6" x 4	1.5"	2"
650	ID-2390	7800 x 4500 x 3715	2400 x 2	82000 x 2	12.5 x 2	475	13100	6" x 4	6" x 4	1.5"	2"
700	ID-2420	8400 x 4500 x 3715	2400 x 2	87900 x 2	12.5 x 2	475	13765	6" x 4	6" x 4	1.5"	2"
750	ID-2450	7500 x 5400 x 3715	2600 x 2	94200 x 2	12.5 x 2	475	14750	8" x 4	8" x 4	1.5"	2"
800	ID-2480	7200 x 6000 x 3715	2600 x 2	100400 x 2	15 x 2	475	15530	8" x 4	8" x 4	1.5"	2"
900	ID-2540	8100 x 6000 x 3715	2600 x 2	113000 x 2	20 x 2	470	17497	8" x 4	8" x 4	1.5"	2"
1000	ID-2600	9000 x 6000 x 3715	3000 x 2	125000 x 2	20 x 2	410	19365	8" x 4	8" x 4	1.5"	2"

NB:

1. Considered Flow Rate - 4 USGPM/TR # 1 CT TR = 3782 KCal / hr or 15000 BTU / hr
2. Evaporation Loss - 0.69%, Drift Loss - 0.02%
3. All fans are direct driven by standard make TEFC motors with IP-55 weather protection
4. For any specific requirement, please revert to us.
5. We reserve the right to change the specifications without any notice as the Company believes in continuous improvement and development of the product.

**Data Sheet - IDH9
30-09-14**

BELL COOLING TOWERS PVT. LTD.

Please report suggestions/omissions at : sales@bellct.com, bctplindia@gmail.com, bctpl@yahoo.com