

INDUCED DRAUGHT SERIES (HIGHER CAPACITY - MULTIPLE FANS)

TECHNICAL SPECIFICATIONS OF AIR CONDITIONING MODELS AT DESIGNED DUTY CONDITIONS OF 97.5 'F - 90 'F - 83 'F

TR	TR	HEAT	COMPONENTS	CELL DIMENSIONS	FAN DIA	AIR QTY.	MOTOR	RPM	OP.	INLET	OUTLET	QUICKFILL,	DRAIN,
Ref. CAP.	H.R. CAP.	Rejection	CLASSIFICATION	mm X mm X mm	mm	CFM	H.P		WEIGHT	SIZE	SIZE	MAKE-UP	OVERFLOW
		(Kcal/hr)	NO.	L x B x H					(Kgs.)			SIZE	SIZE
500	625	1891700	ID-2300F4	6000 x 4500 x 3715	1200 x 4	31400 x 4	7.5 x 4	955	9715	6" x 4	6" x 4	1.5"	2"
560	700	2118700	ID-2336F4	7200 x 4200 x 3715	1200 x 4	35150 x 4	7.5 x 4	955	10875	6" x 4	6" x 4	1.5"	2"
600	750	2270000	ID-2360F4	6000 x 5400 x 3715	1500 x 4	37700 x 4	7.5 x 4	955	11645	6" x 4	6" x 4	1.5"	2"
650	812	2459200	ID-2390F4	7800 x 4500 x 3715	1800 x 4	41000 x 4	7.5 x 4	710	13125	6" x 4	6" x 4	1.5"	2"
700	875	2648300	ID-2420F4	8400 x 4500 x 3715	1800 x 4	43950 x 4	7.5 x 4	710	13790	6" x 4	6" x 4	1.5"	2"
750	937	2837500	ID-2450F4	7500 x 5400 x 3715	1800 x 4	47100 x 4	7.5 x 4	710	14775	8" x 4	8" x 4	1.5"	2"
800	1000	3026700	ID-2480F4	7200 x 6000 x 3715	1800 x 4	50200 x 4	10 x 4	710	15555	8" x 4	8" x 4	1.5"	2"
900	1125	3405000	ID-2540F4	8100 x 6000 x 3715	1900 x 4	56500 x 4	10 x 4	710	17522	8" x 4	8" x 4	1.5"	2"
1000	1250	3783400	ID-2600F4	9000 x 6000 x 3715	2100 x 4	62500 x 4	10 x 4	570	19390	8" x 4	8" x 4	1.5"	2"

NB:

1. Evaporation Loss - 0.69%, Drift Loss - 0.05%
2. All fans are direct driven by standard make TEFC motors with IP-55 weather protection
3. For any specific requirement, please revert to us.
4. 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 - IDH7
31-01-2013**

BELL COOLING TOWERS PVT. LTD.

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