



Lic No: QAC/R98/0053



Lic No: IR-QKCU-120



اصفهان دما
ISFAHAN DAMA Co.

COOLING TOWER

FIBER GLASS CUBIC TYPE



167-1395-1



اصفهان دما

ISFAHAN DAMA Co.



- Capacity from 10 to 1000 Tons.
- Basin and Body is made of Rain forced Gel coated fiber glass.
- Fan is Axial type made of Rain forced Fiber Glass or Aluminum.
- Fillings are PVC pads (PP optional)
- Eliminators are PVC
- Nozzles are square splash and p.p. in material.
- Motors are 380-3-50 and IP55 Class F.

مشخصات فنی برج خنک کننده مکعبی

MODEL	NOMINAL WATER FLOW (GPM)	FAN & MOTOR				DIMENSIONS (Cm)			WEIGHT (Kg)				PUMP HEAD (m.H2O)	Conn. In.
		DIA (Cm)	POWER (KW)	NOMINAL AIR FLOW (CFM)	DRIVE	STANDARD			STANDARD		LOW NOISE			
						Length	With	HEIGHT	DRY	OPER.	DRY	OPER.		
ICTFC - 10	35	60	1.1	3100	DD	100	100	220	84	166	108	190	1.3	1 1/2
ICTFC - 15	53	60	1.1	6300	DD	100	100	220	110	245	137	272	1.6	2
ICTFC - 20	71	60	1.1	7000	DD	100	100	240	144	298	172	326	1.6	2
ICTFC - 30	105	85	1.1	8400	DD	125	125	310	197	400	227	430	2	3
ICTFC - 40	141	85	1.5	9400	DD	125	125	320	230	469	260	499	2	3
ICTFC - 50	176	100	1.5	11300	DD	150	150	310	305	605	336	636	2.2	3
ICTFC - 60	212	100	1.5	14500	BD	150	150	320	359	668	395	704	2.5	4
ICTFC - 80	282	120	1.5	17000	BD	170	170	320	405	766	443	804	2.5	4
ICTFC - 90	318	120	1.5	21800	BD	190	190	320	551	946	599	994	3.1	4
ICTFC -100	352	126	1.5	24000	BD	200	200	320	638	1062	684	1108	3.1	4
ICTFC -125	442	143	2.2	27000	BD	215	215	330	739	1163	795	1219	3.5	5
ICTFC -150	528	143	4	29000	BD	220	220	340	866	1545	923	1602	3.5	5
ICTFC -175	618	173	4	33000	BD	220	220	360	1076	1755	1139	1818	3.8	6
ICTFC -200	705	173	4	47000	BD	250	250	360	1301	3002	1369	3070	4.4	6
ICTFC -225	795	173	5.5	57000	BD	250	250	360	1506	3206	1574	3274	4.4	6
ICTFC -250	880	227	5.5	66500	BD	250	250	410	1775	3475	1856	3556	4.7	6
ICTFC -300	1050	227	5.5	77000	BD	300	300	410	1866	3537	1925	3623	4.7	8
ICTFC -350	1230	227	7.5	83500	BD	320	320	420	2018	4018	2116	3920	5	8
ICTFC -400	1410	227	11	91000	BD	320	320	440	2305	4305	2403	4403	5	8
ICTFC -450	1580	227	11	106600	BD	350	350	440	2830	6113	2939	6222	5.3	8
ICTFC -500	1770	227	11	119600	BD	350	350	450	3235	7800	3344	7909	5.3	8
ICTFC -600	2120	327	11	139600	BD	380	380	450	4384	11479	4505	11600	5.6	10
ICTFC -700	2460	327	15	170000	BD	410	410	480	5097	6395	5219	12341	5.6	10
ICTFC -800	2830	357	18.5	197200	BD	410	410	480	6260	7164	6395	13974	6.2	12
ICTFC -1000	3520	357	22	217800	BD	480	480	510	7030	9800	7164	17962	6.2	12