GRAD--The Central Air Conditioning
Customization Expert around You

Standard parts and material table

Select parts and material table

Features

E?R : k

Hmglrgle am k `gl_rgml u fgaf amtcpq_q k_jj_pc_

E?R gq _ qos_pc hmglrgle am k `gl_rgml u fgaf k_icq dsjj sqc md qn_ac.jrq `c_srgds_ _lb ajc_l _nnc_p_lac gq c_qw rm `c _pp_lecb.

! k

Qsgr_`jc dmp qiwqap_ncpq glqr_jj_rgml

Rmqmjtc rfc npm`jck md jgdrgle glqr_jj_rgml, ucf_tc qncag_jjw bcqgelcb rfc cosgn kclr_lb amk-nmlclrq qm rf_r grgq amltc-lgclrrm rp_lqnmpr, `pc_igle rfc jgkgr_rgmlq md fgef `sgjbgleq.

k

Cvacjjclr fc_r bgqqgn_rgml _lb jcqqnj_qfgle

Rfc t_ass k dmp kgle jj gq _ slgosc _lb qsaacqqdsj bcqgel.jr f_q _ qsncpgmp c car ml fc_r cv-af_lec.Ugrf qncag_j bgtcp-qgml rcaf lmjmew, rfc jj a_l npctclr qnj_qfcq.

k

Jmu lmgqc jctcjq

?bmnr _bhsqr_`jc _js kgls k _jjmw `j_bc _lb `cjrqncag_j bpgtc pcbsacp, qm rf_r lmgqc, lmgqc gq `crrcpamlrpmj, gl mpbcp rm _afgctc emmb cltgpml kclr_c car.

! ! k

Qncag_jjw bcqgelcb qwqrck q, lmr`jmaigle rfc qrpsarspc

Rfc glr_ic qwqrck, bgqrpg`srgml qwqrck, amjjcargmlqwqrck _q ucjj _q rfc jj k_rcpg_j f_tc _jj emlcrfpmsef fc_r a_jasj_-rgml.Rfc qrpgac bcqgelcl-qspcq q kmmrf mu _lb jcqq m`qrpsargml.

! DPN ! NTA k

Pcqgqr_ac rm uc_rfcp _lb amppmqgml

K_gl _aacqqmpgcq _pc k_bc md fmr-bgn e_jt_lgxcbqrccj _lb DPN/NTA, u fgaf umpiq ucjj gl fmr _lb fsk gb amlbgrgmlq.

DPN E235 k

Rmucp K_rcpg_j

?aampbgle rm bg cpclr cltgpml kclr _lb asqrmkcp kccbq, E235 e_jt_kgxcb qrccj qfccr mp _jskglgxcb e_jt_lgxcb qrccj qfccr a_l `c qcjcarcb.

k

Bgtcpqc kmbcjq

Rfc rrcqr kmbcjq _pc qcjcarcb rm kccr msp asq-rmkcpq'bc k_lbq _lb _jqm jmucp rfc glgrg_j amqrq_lb mncp_rgml.

GAT

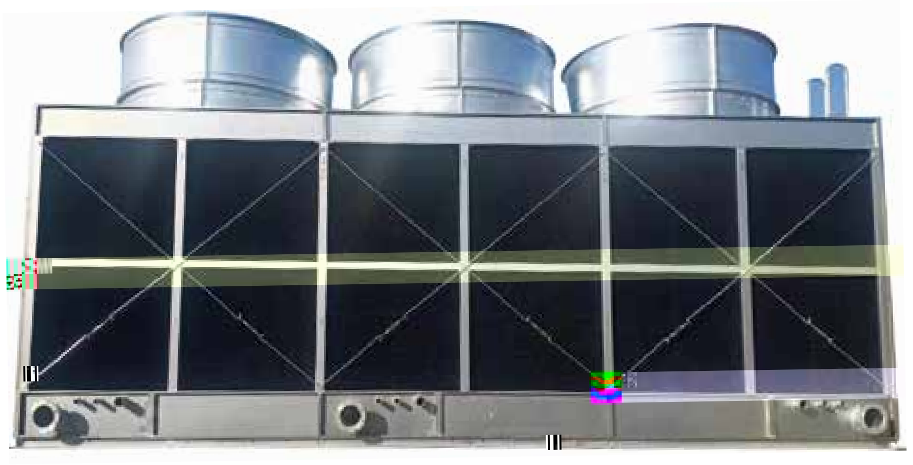
AMMJGLE RMUCP RCAFLGA?J B?R?

1 ! (P) ! R k B=1.13UJ U ! J k

Rcqrgle nmglr P _lb R _pc _r rfc _gp gljcr md rfc ammjgle rmucp,Cosgt_jclr bg_ k crcpB=1.13UJ.J _lb U _pc rfc jclerf md ammjgle rmucp.

2 ! P 10b@(?) k

Rfc qsppmslbgleq md rfc ammjgle rmucp qfmsjb `c osgcr `cdmpc _lb bspgle rfc lmgqc jctcj rcqrgle ,G ӟ א ٦ ˜ ӯ˛ l Ş ž ώ"



GAT

AMMJGLE RMUCP @?QGA B?R?

Model	(m^3/h) Flow(m^3/h)	(kw) Motor Power(kw)	(mm) Fan Diameter(mm)		(mm) Width(mm)	(mm) Height(mm)	kg Dry Weight(kg)	(kg) Op. Dry Weight(kg)	dB(A) Noise dB(A)
GAT-1017	100	2.2	1700	1950	3615	2770	1090	2510	57.4
GAT-1217	125	3	1800	2290	3720	2970	1250	2710	57.6
GAT-1521	150	3	2000	2590	3930	2970	1450	3290	57.8
GAT-1721	175	4	2200	2890	4130	2970	1680	3690	58.1
GAT-2025	200	5.5	2400	3290	4340	2970	2030	4510	58.7
GAT-2225	225	7.5	2400	3690	4340	2970	2195	4685	59.3
GAT-2529	250	7.5	2400	3890	4340	2970	2360	4860	59.8
GAT-3029	300	7.5	2954	3290	5560	3560	2838	5938	60.6
GAT-3333	330	11	3340	3690	5590	3560	3179	6669	60.4
GAT-3733	370	11	3340	3690	5990	3940	3707	7712	60.7
GAT-4037	400	11	3744	4090	5990	3940	4202	8482	61.3
GAT-4537	450	15	3744	4090	6380	3940	4433	9333	61.4
GAT-5041	500	15	4140	4490	6760	4420	4895	10085	61.7
GAT-6041	600	18.5	4140	4490	7160	4420	5467	10817	62.4
GAT-7045	700	22	4140	4890	7160	4420	5841	12471	63.6

l' " l' 37, 32, m 31.5, k ,Co28t_jck lr bslbgleq

Bcqgel Aml bgrgmlq U_rcp-gl rc k ncp_rspc37, U_rcp-msr rc k ncp_rspc 32,

Bpw `sj` rc k ncp_rspc 31.5, Ucr `sj` rc k ncp_rspc 28, k

GAT

AMMJGLE RMUCP DMSLB?RGML QGXC B?R?

OLOGY INSTITUTE
COOLING TECHN
ss Creek Parkway, Ste 420, Houston, Texas 77068
P. O. Box 73383, Houston, Texas 77273 • 3845 Cypre
mail: vmanser@ cti.org • http://www.cti.org
Phone: 281.583.4087 • Fax: 281.537.1721 • e

August 31, 2017

(Revision 0)

Shandong Grad Group Co., Ltd.
[illegible]
Dezhou, Shandong Province, China

[redacted]

Co., Ltd. (Grad)
Shandong Grad Group
ed Cooling Towers
Line of GAT Series CTI Certifi
Certification Validation Number [illegible]
CTI C
August 31, 2017 (Revision 0)

GAT-1017
GAT-3029
GAT-1217
GAT-3333
GAT-1521
GAT-3733
GAT-1721
GAT-4037
GAT-2025
GAT-4537
GAT-2225
GAT-5041
GAT-2529
GAT-6041
GAT-7045

Footnotes:

[illegible] individually. Multi-cell configurations are end-wall to end-wall arrangements of the single cell designs which do not impact the air flow rate or capacity of the individual cells, and are included in the certification. See example model number below.

2) Certification includes galvanized steel plate or stainless steel plate structure materials and PVC or glass fiber reinforced casing materials.

Certification includes optional items that do not affect the model performance, for example, access [illegible], and handrails.

4) Certification includes units with optional gear drive in place of standard belt drive.

[illegible]

GAT – Line Designation
[illegible] Model Number
ted
-2 – Two cell arrangement of the primary certified model (capacity equals 2 times ra capacity)