

'S' Series Air Cooling Units - Stainless Tubes & Aluminium Fins

Technical Specifications:

SHA SERIES AIR COOLING UNITS (Moderate Temperature)								
Sr. No.	ACU MODEL	FIN SPACING (mm)	TOTAL CAPACITY @ TD=7 DEG.C KW (TR)	AIR FLOW CMH	FAN SIZE mm x kW	FANS	DIMENSIONS W/O ACCUMULATOR L x W x H (mm)	SHIPPING WEIGHT (Kgs.)
1	SHA-136	6mm	19 (5.41)	14000	550 X 0.55	2	2210 X 795 X 952	380
2	SHA-138	6mm	22.1 (6.3)	13200	550 X 0.55	2	2210 X 897 X 952	410
3	SHA-166	6mm	23 (6.55)	14000	550 X 0.55	2	2810 X 795 X 952	420
4	SHA-168	6mm	26.4 (7.52)	13200	550 X 0.55	2	2810 X 897 X 952	460
5	SHA-196	6mm	30.8 (8.77)	19368	610 X 0.75	2	2810 X 795 X 952	480
6	SHA-198	6mm	35.81 (10.2)	18368	610 X 0.75	2	2810 X 897 X 952	540
7	SHA-236	6mm	37.78 (10.74)	22596	610 X 1.1	2	2810 X 795 X 1177	580
8	SHA-238	6mm	43.43 (12.37)	21396	610 X 1.1	2	2810 X 897 X 1177	640
9	SHA-306	6mm	45.6 (12.99)	29053	610 X 0.75	3	4030 X 795 X 952	685
10	SHA-308	6mm	53.45 (15.23)	27552	610 X 0.75	3	4030 X 897 X 952	800
11	SHA-386	6mm	57.9 (16.5)	33895	610 X 1.1	3	4030 X 795 X 1177	820
12	SHA-388	6mm	66.15 (18.85)	32094	610 X 1.1	3	4030 X 897 X 1177	950
13	SHA-446	6mm	77.12 (21.97)	45193	610 X 1.1	4	5240 X 795 X 1177	1000
14	SHA-448	6mm	89 (25.36)	42792	610 X 1.1	4	5240 X 897 X 1177	1275
SFA SERIES AIR COOLING UNITS (Low Temperature)								
1	SFA-136	8mm	17.2 (4.9)	15000	610 X 0.75	2	2210 X 795 X 952	360
2	SFA-138	8mm	18.86 (5.37)	12400	610 X 0.75	2	2210 X 897 X 952	380
3	SFA-166	8mm	20.11 (5.37)	15000	610 X 0.75	2	2810 X 795 X 952	405
4	SFA-168	8mm	21.9 (6.24)	12400	610 X 0.75	2	2810 X 897 X 952	440
5	SFA-196	8mm	27 (7.69)	22596	610 X 1.1	2	2810 X 795 X 952	450
6	SFA-198	8mm	32.2 (9.17)	21396	610 X 1.1	2	2810 X 897 X 952	520
7	SFA-236	8mm	37.3 (10.63)	31600	750 X 1.5	2	2810 X 795 X 1177	530
8	SFA-238	8mm	44.5 (12.68)	30400	750 X 1.5	2	2810 X 897 X 1177	615
9	SFA-2310	8mm	50.8 (14.47)	30000	750 X 1.5	2	2810 X 999 X 1177	650
10	SFA-306	8mm	41.5 (11.82)	33894	610 X 1.1	3	4030 X 795 X 952	675
11	SFA-308	8mm	49 (13.96)	32094	610 X 1.1	3	4030 X 897 X 952	775
12	SFA-386	8mm	55.82 (15.9)	47400	750 X 1.5	3	4030 X 795 X 1177	800
13	SFA-388	8mm	67.12 (19.12)	45600	750 X 1.5	3	4030 X 897 X 1177	925
14	SFA-3810	8mm	76.75 (21.87)	45000	750 X 1.5	3	4030 X 999 X 1177	1075
15	SFA-446	8mm	69.39 (19.77)	63200	750 X 1.5	4	5240 X 795 X 1177	1125
16	SFA-448	8mm	85.78 (24.44)	62600	750 X 1.5	4	5240 X 897 X 1177	1300
17	SFA-4410	8mm	99.1 (28.23)	61800	750 X 1.5	4	5240 X 999 X 1177	1510
STR SERIES AIR COOLING UNITS (Cold Storage)								
1	STR-36	6mm	25.9 (7.4)	20400	450 X 0.372	3	3200 X 990 X 1400	490
2	STR-46	6mm	38.0 (10.8)	27200	450 X 0.372	4	4420 X 990 X 1400	700
3	STR-66	6mm	51.9 (14.8)	40800	450 X 0.372	6	5640 X 990 X 1400	930
BLAST FREEZER COILS (FRONT THROW ACU'S)								
Sr. No.	ACU MODEL	FIN SPACING (mm)	TOTAL CAPACITY @ TD=5 DEG.C KW (TR)	AIR FLOW CMH	FAN SIZE mm x kW	FANS	DIMENSIONS W/O ACCUMULATOR L x W x H (mm)	SHIPPING WEIGHT (Kgs.)
1	SFA-22X10	10mm	42.3 (12.05)	42500	750 X 2.2	2	2810 X 999 X 1412	1000
2	SFA-33X10	10mm	61.58 (17.54)	63750	750 X 2.2	3	4030 X 999 X 1412	1465
3	SFA-44x10	10mm	85.83 (24.45)	85000	750 X 2.2	4	5240 X 999 X 1412	1850
BLAST FREEZER COILS (TOP THROW ACU'S)								
4	SFA-22X10	10mm	42.3 (12.05)	42500	750 X 2.2	2	2810 X 1150 X 2500	1195
5	SFA-33X10	10mm	61.58 (17.54)	63800	750 X 2.2	3	4030 X 1150 X 2500	1730
6	SFA-44x10	10mm	85.83 (24.45)	85000	750 X 2.2	4	5240 X 1150 X 2500	2160

TD = Air inlet - Saturated evaporating temperature