

AIR COOLING UNITS

'S' Series Frigid Coils

FEATURES

- Energy Saving
- Low Costs
- Reliable
- Easy Clean ability
- Hygienic
- Resistance to Corrosion
- Compact

Capacity Range :
17.9 kW to 108 kW
(5.1 TR to 30.7 TR)
@ 7 Deg C TD



Tube OD :
22.225 mm



Frick India Ltd.



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

Frick India Limited, established in 1962, has an extensive experience in cold and chilled storage, blast freezer and all aspects of heat transfer technology in food processing. Now the company is offering the coils manufactured with latest technology for all your storage and food processing requirements. Frick India energy saving 'S' Series Air Cooling Units are available in various capacities ranging from 17.5 kW to 105 kW. Coil capacity is based on sensible heat removal, medium frosted coil condition. Temperature difference is the temperature of the air entering the coil and the coil evaporating temperature.

Technical Specifications :

SHA SERIES AIR COOLING UNITS (Moderate Temperature)								
Sl. no.	ACU Model	Fin Spacing	Total Capacity at 7 Deg C TD kW (TR)	CMH	Fan Size	Fans	Dimensions L x W x H (mm)	Weight (Kgs.)
1	SHA - 136	6 mm	18.4 (5.3)	20400	610 mm x 0.75 kW	2	2310 X 910 X 887	380
2	SHA - 196	6 mm	29.8 (8.5)	23800	610 mm x 1.12 kW	2	2909 X 910 X 1002	480
3	SHA - 198	6 mm	36.2 (10.3)	23800	610 mm x 1.12 kW	2	2909 X 1012 X 1002	550
4	SHA - 236	6 mm	41.2 (11.8)	40800	762 mm x 1.5 kW	2	2909 x 910 x 1117	540
5	SHA - 238	6 mm	50.8 (14.5)	40800	762 mm x 1.5 kW	2	2909 x 1012 x 1117	620
6	SHA - 306	6 mm	51.9 (14.8)	40800	762 mm x 1.5 kW	2	3510 x 910 x 1117	600
7	SHA - 306L	6 mm	49.3 (14.1)	37500	610 mm x 1.12 kW	2	4110 x 910 x 1002	675
8	SHA - 308	6 mm	59.8 (17.03)	40800	762 mm x 1.5 kW	2	3510 x 1012 x 1117	725
9	SHA - 308L	6 mm	52.9 (15.1)	37500	610 mm x 1.12kW	3	4110 x 1012 x 1002	775
10	SHA - 386	6 mm	67.0 (19.1)	61200	762 mm x 1.5 kW	3	4110 x 910 x 1232	820
11	SHA - 388	6 mm	76.9 (21.9)	61200	762 mm x 1.5 kW	3	4110 x 1012 x 1232	950
12	SHA - 446	6 mm	78.9 (22.5)	81600	762 mm x 1.5 kW	4	5310 x 910 x 1232	1000
13	SHA - 448	6 mm	91.8 (26.15)	81600	762 mm x 1.5 kW	4	5310 x 1012 x 1232	1275
SFA SERIES AIR COOLING UNITS (Low Temperature)								
1	SFA - 136	8 mm	17.9 (5.1)	20400	610mmx0.75 kW	2	2310X910X887	360
2	SFA - 196	8 mm	25.2 (7.2)	23800	610 mm x 1.12 kW	2	2909 X 910 X 1002	450
3	SFA - 198	8 mm	30.5 (8.7)	23800	610 mm x 1.12 kW	2	2909 X 1012 X 1002	520
4	SFA - 236	8 mm	34.9 (10.0)	40800	762 mm x 1.5 kW	2	2909 X 910 X 1117	530
5	SFA - 238	8 mm	43.6 (12.4)	40800	762 mm x 1.5 kW	2	2909 X 1012 X 1117	615
6	SFA - 306	8 mm	44.6 (12.7)	40800	762 mm x 1.5 kW	3	3510 X 910 X 1117	600
7	SFA - 306L	8 mm	36.2 (10.3)	37500	610 mm x 1.12 kW	3	4110X 910 X 1002	675
8	SFA - 308	8 mm	46.8 (13.5)	40800	762 mm x 1.5 kW	3	3510 X 1012 X 1117	720
9	SFA - 308L	8 mm	44.0 (12.5)	37500	610 mm x 1.12kW	3	4110 X 1012 X 1002	775
10	SFA - 386	8 mm	56.2 (16.0)	61200	762 mm x 1.5 kW	3	4110 X 910 X 1232	800
11	SFA - 388	8/10 mm	68.0 (19.4)	61200	762 mm x 1.5 kW	3	4110 X 1012 X 1232	925
12	SFA - 446	8 mm	69.8 (19.9)	81600	762 mm x 1.5 kW	4	5310 X 910 X 1232	1100
13	SFA - 448	8/10 mm	86.7 (24.7)	81600	762 mm x 1.5 kW	4	5310 X 1012 X 1232	1300
SFA SERIES AIR COOLING UNITS (Blast Freezers)								
1.	SFA - 22X10	10 mm	59.67 (17)	42500	762 mm x 2.2 kW	2	2820 X 1220 X 1350	1000
2.	SFA - 33X10	10 mm	87.54 (24.94)	63800	762 mm x 2.2 kW	3	4110 X 1220 X 1350	1465
3.	SFA - 44X10	10 mm	107.86 (30.73)	85000	762 mm x 2.2 kW	4	5310 X 1220 X 1350	1850
STR SERIES AIR COOLING UNITS (Cold Storage)								
1.	STR - 36	6 mm	25.9 (7.4)	20400	450 mm x 0.372 kW	3	3200 X 990 X 1400	490
2.	STR - 46	6 mm	38.0 (10.8)	27200	450 mm x 0.372 kW	4	4420 X 990 X 1400	700
3.	STR - 66	6 mm	51.9 (14.8)	40800	450 mm x 0.372 kW	6	5640 X 990 X 1400	930

We can customize the coils as per your size & capacity requirements. The coil is made of 7/8" OD SS Tubes and wavy Aluminum Fins. All Specifications are subject to change without prior notice.



FRICK INDIA LIMITED

809, "Surya Kiran", 19 K. G. Marg, NewDelhi - 110 001. Ph : 23322381/84/91. Fax : 23322396
Email : delhi@frick.co.in

Factory : 21.5 km, Main Mathura Road, Faridabad 121 003. Ph : 2275691-94, 2270546-47 Fax : 0129-2275695
email : fbd@frick.co.in



Branch Off.	Address	Phones	Fax	email
Ahmedabad	: 1010, The Titanium City Centre, Anandnagar Road, Satellite, Ahmedabad-380015	26934410	26934410	gujarat@frickmail.com
Bangalore	: T-6, Swastik Manandi Arcade 401/2, Sheshadri Puram, Bangalore-560020.	22196021, 23469693	23469693	bng@frickmail.com
Chennai	: 243, Anna Salai, Post Box. No. 1077, Chennai - 600 006	28524010, 28524003	28524003	chennai@frickmail.com
Cochin	: 41/3518, Providence Road, Nr. Madhava Pharmacy Junction, Cochin 682 018.	2394173	2394173	cochin@frick.co.in
Kolkata	: Poonam Building, 5/2 Russel Street, Kolkata - 700 071.	22261179, 22267834	22266231	kolkata@frickmail.com
Patna	: 807, Jagat Trade centre, Frazer Road, Patna - 800001	2216520		patna@frickmail.com
Mumbai	: Ion House, Dr. E. Moses Road, Mumbai - 400 011.	24924687, 24925203	24935552	mumbai@frickmail.com
Secunderabad	: 608, VI Floor, Swapnalok, 92/93, S.D. Road, Secunderabad -500 003.	27813044, 27813897	27813897	hyd@frick.co.in
Vizag	: D No 3/18, 3- Floor, Eswar Homes, 1- Lane, Dwaraka Nagar, Vizag- 530016.	2553232		vizag@frickmail.com