



COAXIAL CONDENSERS

Coaxial water cooled condensers of various configurations are available as shown below. These counterflow condensers provide good performance at a minimum cost. Cataloged or special receivers up through 6" diameter can be provided for use with these condensers as a package for convenient hook-up. Inquiries for special runs are welcomed. All coaxial condensers come complete with brackets.

Ⓢ marking available upon request.



File No. SA 6300

DRAWING NUMBER	TONS	REFRIGERANT CONNECTIONS		WATER CONNECTIONS		OVERALL DIMENSIONS			WEIGHT LBS.
		IN	OUT	IN	OUT	H	L	W	
5027-S	1/3	3/8" I.D.	3/8" I.D.	1/2" I.D.	1/2" I.D.	3"	9 1/4"	6 1/2"	3
5028-S	1/2	3/8" I.D.	3/8" I.D.	1/2" I.D.	1/2" I.D.	3 7/8"	9 1/4"	6 1/2"	5
5022-S	3/4	3/8" I.D.	3/8" I.D.	1/2" I.D.	1/2" I.D.	4 3/4"	9 1/4"	6 1/2"	10
5023-S	1	3/8" I.D.	3/8" I.D.	1/2" I.D.	1/2" I.D.	5"	11"	8 1/2"	12
5024-S	1 1/2	3/8" I.D.	3/8" I.D.	5/8" I.D.	5/8" I.D.	4 1/4"	11 3/4"	10"	14
5025-S	2	1/2" I.D.	1/2" I.D.	5/8" I.D.	5/8" I.D.	5 1/4"	11 3/4"	10"	17
5026-S	3	1/2" I.D.	1/2" I.D.	5/8" I.D.	5/8" I.D.	6 1/2"	12 7/8"	12"	27
8267-S	1	1/4" S.A.E. Flare	1/4" S.A.E. Flare	1/2" I.D.	3/8" N.P.T.	8"	11"	7 3/4"	11
8268-S	2	1/4" S.A.E. Flare	1/4" S.A.E. Flare	1/2" I.D.	3/8" N.P.T.	9.75"	11"	7 3/4"	16

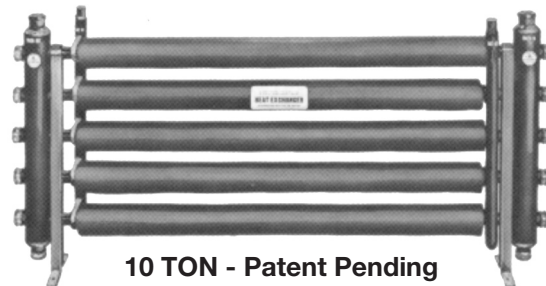
S-steel outer tube with copper inner tube
Copper outer tube available on special order

Dimensions subject to change without notice

DOUBLE WALL CLEANABLE DESUPERHEATING HEAT EXCHANGERS

These practical double wall desuperheating heat exchangers are of non-ferrous construction and provide a new standard of flexibility and convenience.

They are for use where local codes call for double wall type heat exchangers. The entire inner surface is quickly cleaned of water deposits with a wire brush by removing screw caps and standard washers. There are no bolts and gaskets to remove.



1 and 2 TON

10 TON - Patent Pending

PART NUMBER	SYSTEM	MAX. BTU/HR. HEATED	MAX. GAL. TO BE HEATED 100°F	HORIZONTAL TUBES	HEIGHT INCHES	LENGTH INCHES	WEIGHT LBS.
5969	1 ton	2400	2.9	1	4.5"	37"	4
	2 ton	4800	5.8	1	4.5"	37"	4
5975	3 ton	7200	8.7	2	10.5"	37"	9
5976	5 ton	12,000	14.4	3	14.5"	37"	14
5977	7 1/2 ton	18,000	21.5	4	18.5"	37"	19
5978	10 ton	24,000	29.0	5	22.5"	37"	24

