





-  3" hot surface
-  1-1/8" hot surface
-  2" cold surface
-  1-1/8" cold surface

Note)

- 1) Heat insulation material : fiber glass, non-asbestos or similar material.
- 2) Total heating/cooling insulation areas includes the machine pipe area.
- 3) The machine has a primary coat of corrosion-inhibiting paint ex-works. (does not include finish coat)
- 4) Always use non-combusible insulation material.
- 5) Do not insulate the refrigerant pump motor and sight glass.
- 6) The evaporator and generator covers need to be opened for maintenance. This should be taken into account when completing the insulation work.

Model	Hot surface		Cold surface	
	3"	1-1/8"	2"	1-1/8"
16LJ-11	30.1	17.2	43.1	3.2
16LJ-12	30.1	19.4	43.1	3.2
16LJ-13	40.9	20.5	59.2	3.2
16LJ-14	40.9	23.7	59.2	3.2
16LJ-21	43.1	26.9	65.7	4.3
16LJ-22	43.1	26.9	65.7	4.3
16LJ-23	56.0	33.4	81.8	5.4
16LJ-24	56.0	35.5	81.8	5.4
16LJ-31	64.6	37.7	91.5	5.4
16LJ-32	64.6	38.8	91.5	5.4
16LJ-41	71.0	39.8	106.6	5.4
16LJ-42	71.0	42.0	106.6	5.4
16LJ-51	81.8	51.7	148.5	7.5
16LJ-52	90.4	54.9	161.5	7.5
16LJ-53	99.0	57.0	173.3	7.5



**Insulation area**

Model

**TSA-16LJ**

Drawing code

**CM-016-002-03-0**