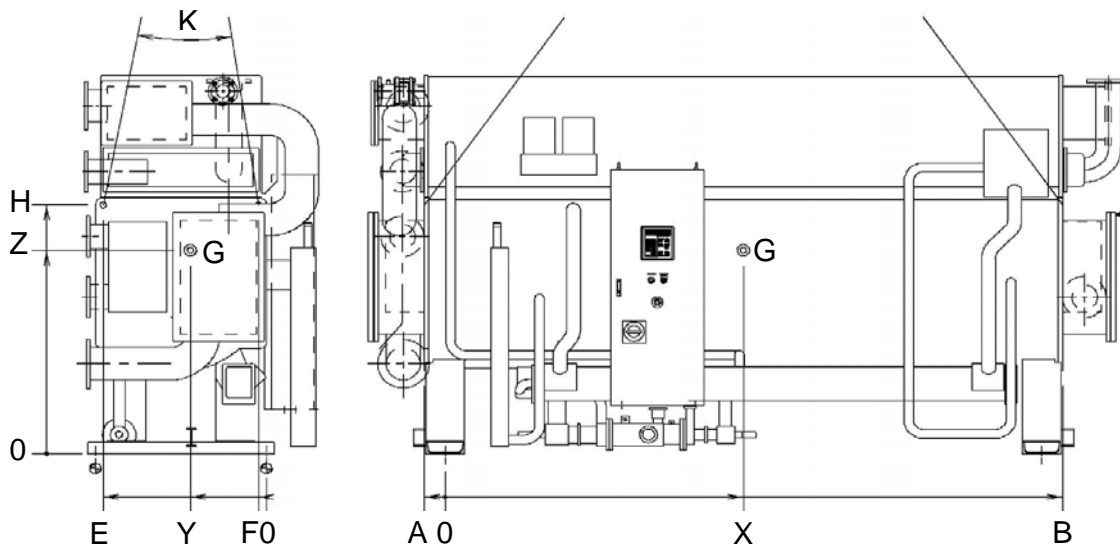


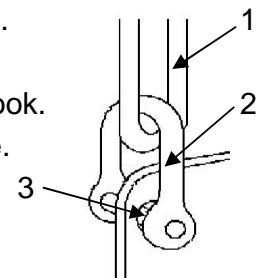
TSA-16	Suspension hole location					Center of gravity "G"		
	A	B	E	F	H	X	Y	Z
LJ-11	3-3/8	78	31-1/2	0	56-3/4	37-3/8	15-3/8	50
LJ-12	3-3/8	78	31-1/2	0	56-3/4	37-3/8	15-3/8	50
LJ-13	3-3/8	118-1/8	31-1/2	0	56-3/4	57-3/8	15-3/8	50
LJ-14	3-3/8	118-1/8	31-1/2	0	56-3/4	57-3/8	15-3/8	50
LJ-21	4-3/8	117-1/8	38-1/4	1-1/8	60-1/4	57-3/8	19-1/4	54-3/8
LJ-22	4-3/8	117-1/8	38-1/4	1-1/8	60-1/4	57-3/8	19-1/4	54-3/8
LJ-23	4-3/8	157-3/8	38-1/4	1-1/8	60-1/4	76-1/2	19-1/4	54-3/8
LJ-24	4-3/8	157-3/8	38-1/4	1-1/8	60-1/4	76-1/2	19-1/4	54-3/8
LJ-31	5-3/8	156-3/8	41-3/8	2	66-1/2	75-1/2	20-7/8	60-1/4
LJ-32	5-3/8	156-3/8	41-3/8	2	66-1/2	75-1/2	20-7/8	60-1/4
LJ-41	5-3/8	156-3/8	43-7/8	1-3/8	73-7/8	75-1/2	22	63-3/8
LJ-42	5-3/8	156-3/8	43-7/8	1-3/8	73-7/8	75-1/2	22	63-3/8
LJ-51	2-3/4	158-7/8	57-1/2	5-1/2	81-3/8	78-1/8	30-3/4	67-3/8
LJ-52	2-3/4	180-1/4	57-1/2	5-1/2	81-3/8	88-3/4	30-3/4	67-3/8
LJ-53	2-3/4	199-7/8	57-1/2	5-1/2	81-3/8	98-1/2	30-3/4	67-3/8



(Zero point of LJ-51,52 and 53 is outside hole of foundation)

Notice)

- 1) Inserts the shackle bar into the suspension hole(1-5/8 inch diameter) and attach the shackle with the wire to the shackle bar. The wire angle (K) should be 90 degree. Be sure to lift at all four machine points and never just at 2 point.
- 2) Move the hook of crane to the machine, and hang the two wires on the hook.
- 3) Move the machine carefully. Avoid shocks and do not drop the machine.
- 4) The machine is a vacuum vessel and includes solutions. Any damage caused may be irreparable.



- 1: Wire
- 2: Shackle
- 3: Suspension hole



Lifting data

Model	TSA-16LJ
Drawing code	LJ-008-132-16-0