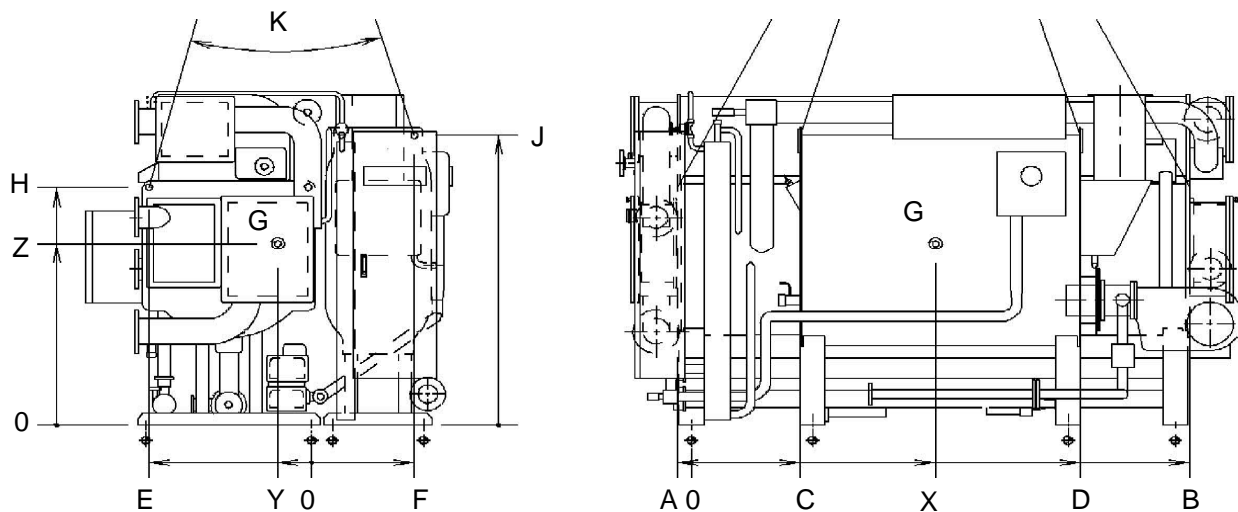


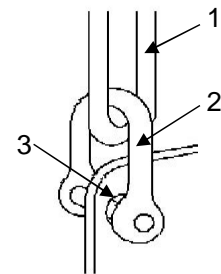
TSA-16	Suspension hole location								Center of gravity "G"		
	A	B	C	D	E	F	H	J	X	Y	Z
DJ-11	85	1,985	790	1,790	800	660	1,440	1,698	1,070	94	1,095
DJ-12	85	1,985	590	1,790	800	660	1,440	1,698	1,040	82	1,094
DJ-13	85	3,005	925	2,175	800	710	1,440	1,698	1,490	98	1,075
DJ-14	85	3,005	725	2,175	800	710	1,440	1,698	1,450	80	1,072
DJ-21	110	2,980	900	2,400	970	710	1,530	1,897	1,550	158	1,172
DJ-22	110	2,980	700	2,400	970	710	1,530	1,897	1,520	150	1,175
DJ-23	110	4,000	1,300	3,300	970	730	1,530	1,880	2,090	156	1,180
DJ-24	110	4,000	1,100	3,300	970	730	1,530	1,880	2,060	151	1,177
DJ-31	135	3,975	1,275	3,225	1,050	800	1,690	2,068	2,070	178	1,263
DJ-32	135	3,975	1,075	3,225	1,050	800	1,690	2,068	2,020	169	1,262
DJ-41	135	3,975	905	3,155	1,115	945	1,877	2,261	1,980	165	1,391
DJ-42	135	3,975	705	3,155	1,115	945	1,877	2,261	1,950	156	1,388
DJ-51	70	4,040	1,030	3,230	1,460	910	2,068	2,517	2,030	363	1,525
DJ-52	70	4,580	1,030	3,430	1,460	910	2,068	2,517	2,250	367	1,527
DJ-53	70	5,080	1,030	3,630	1,460	910	2,068	2,517	2,440	310	1,612



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

Notice)

- 1) Inserts the shackle bar into the suspension hole(42mm 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-16DJ
Drawing code	DJ-008-132-11-0