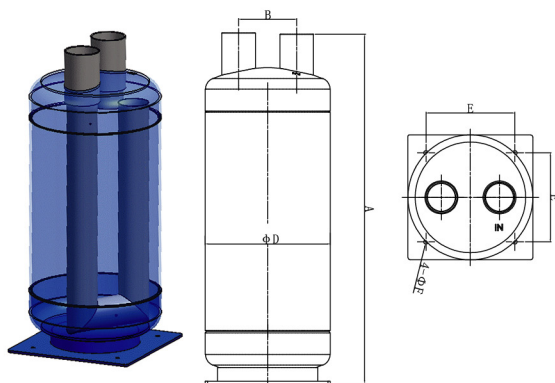




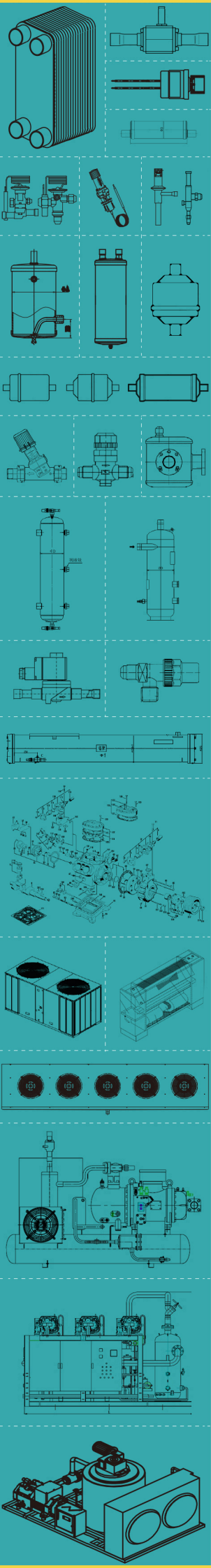
In circulatory system, the refrigerant must be convert became gas before returning to compressor. So it has to separate gas and liquid before the refrigerant enters into the compressor, And let the gas refrigerant enters into the compressor will not cause strike. The liquid refrigerant evaporate slowly in the vessel, then enter the compressor after evaporation, In order to make the residual refrigerant oil come back to compressor, there is no hole in the bottom of tube in Accumulator which may let the oil come back. When the residual refrigerant in the system come into Accumulator, it will go back to compressor with gas refrigerant. Because of the protection from Accumulator, The life time of compressor can be longer and the circulatory system can run better.

□ Technic Parameter

Refrigeration oil	R22/R134a/R404A/R407C/R502/R507	Medium temperature	-40 → +120°C
Max. working pressure	3000Kpa	Max. testing pressure	3600Kpa



Type	ODF	A (mm)	B (mm)	D (mm)	E (mm)	F (mm)	Vol.
BSA-1817	2-1/8	540	100	219	200	10.8	18L
BSA-2117	2-1/8	495	120	273	—	10.8	21L
BSA-3521	2-5/8	610	173	325	274	12.5	35L
BSA-7034	4-1/4	630	200	450	390	12.5	70L
BSA-221	2-1/8	586	120	273	194	10.8	26L
BSA-225	2-5/8	763	127	273	194	10.8	34L
BSA-231	3-1/8	767	150	325	230	10.8	47.8L



□ Type choosing parameter

Type	The refrigeration oil volume based on below vaporize temperature (Kw)						Refrigeration oil volume
	R22		R134a		R404A		
	−18℃	5℃	−18℃	5℃	−18℃	5℃	
BSA −204	3.2	7.0	2.17	4.3	2.8	4.6	1.5L
BSA −205	4.9	10.5	2.8	6.0	4.2	7.0	1.8L
BSA −206	6.3	14.1	3.2	8.1	5.3	9.2	3.8L
BSA −207	11.6	25.7	6.3	14.0	9.5	16.2	4.3L
BSA −208	18.9	41.5	10.9	25.3	15.5	26.7	7.3L
BSA −209	29.9	66.1	16.2	37.6	25.3	42.9	9.6L
BSA −210	45.0	101.3	25.7	59.8	37.6	64.0	10.4L
BSA −595	5.1	11.8	2.7	7.1	4.5	7.2	2.4L
BSA −596	6.3	14.1	3.2	8.1	5.3	9.2	2.4L
BSA −597	11.6	25.7	6.3	14.0	9.5	16.2	2.4L
BSA −5126	6.3	14.1	3.2	8.1	5.3	9.2	3.3L
BSA −5127	11.6	25.7	6.3	14.0	9.5	16.2	3.3L
BSA −5137	11.6	25.7	6.3	14.0	9.5	16.2	3.5L
BSA −5139	18.9	41.5	10.9	25.3	15.5	26.7	3.5L
BSA −5179	18.9	41.5	10.9	25.3	15.5	26.7	4.7L
BSA −51711	29.9	66.1	16.2	37.6	25.3	42.9	4.7L
BSA −61411	29.9	66.1	16.2	37.6	25.3	42.9	6.0L
BSA −62013	45.0	101.3	25.7	59.8	37.6	64.0	8.8L

Type	Inlet and outlet (in)	A (mm)	B (mm)	D (mm)
BSA -204	1/2	254	52	102
BSA -205	5/8	294	52	102
BSA -206	3/4	316	75	140
BSA -207	7/8	356	75	140
BSA -208	1-1/8	450	85	159
BSA -209	1-3/8	574	85	159
BSA -210	1-5/8	624	85	159
BSA -595	5/8	257	70	127
BSA -596	3/4	257	70	127
BSA -597	7/8	262	70	127
BSA -5126	3/4	332	70	127
BSA -5127	7/8	337	70	127
BSA -5137	7/8	358	70	127
BSA -5139	1-1/8	363	70	127
BSA -5179	1-1/8	465	70	127
BSA -51711	1-3/8	465	70	127
BSA -61411	1-3/8	390	85	159
BSA -62013	1-5/8	548	85	159

