

SUCTION LINE ACCUMULATOR

MODEL AVAILABLE &

SELECTION RECOMMENDATION

SR NO	MODEL	HOLDING CAPACITY at +40°F		APPROX. MAX. TON. R-410A AT +40°F (EVAPORATING TEMP)	CONNECTION SIZE (inch)	DIMENSIONS										MOUNTING OPTIONS	REFER DRG. NO.	1/4" NPT connection							
		R-410A LIQUID LBS	R-410A LIQUID KG			ØA		B		C		D		E											
						mm	inch	mm	inch	mm	inch	mm	inch	mm	inch										
SERIES - Ø 3"																									
1	ACC-3150-3S	1.1	0.50	0.5	3/8" ODF	76.2	3	150	5.91	187	7.36	40	1.57	122.5	4.82	MOUNTING FLANGE	1	NA							
2	ACC-3185-4S	1.5	0.68	0.94	1/2" ODF			185	7.28	223	8.78														
3	ACC-3239-5S	2	0.91	2.1	5/8" ODF			239	9.41	277	10.91			41	1.65				NA	NA	M8 X 1.25PITCH	2			
4	ACC-3349-6S	2.8	1.27	3.15	3/4" ODF			349	13.74	387	15.24														
5	ACC-3370-4S	3	1.36	0.94	1/2" ODF			370	14.57	408	16.06														
SERIES - Ø 4"																									
6	ACC-4254-4S	3.53	1.6	0.94	1/2" ODF	101.6	4	254	10	290	11.41	48	1.89	NA	NA	M10 X 1.5 PITCH	2	NA							
7	ACC-4254-5S			2.1	5/8" ODF																				
SERIES - Ø 5"																									
8	ACC-5216-6S	5	2.26	3.15	3/4" ODF	127	5	216	8.51	252	9.92	70	2.76	NA	NA	M10 X 1.5 PITCH	2	NA							
9	ACC-5216-7S	5	2.26	4.2	7/8" ODF					253.5	9.98			130	5.12	MOUNTING FLANGE	3								
10	ACCM-5216-7S	5	2.26	4.2	7/8" ODF					253.5	9.98			NA	NA	M10 X 1.5 PITCH	2								
11	ACC-5330-7S	7.5	3.40	4.2	7/8" ODF					330	12.99			367.5	14.46	130	5.12		MOUNTING FLANGE	3					
12	ACCM-5330-7S															NA	NA		M10 X 1.5 PITCH	2					
13	ACC-5330-9S															7.5	3.40		9.45	1-1/8" ODF	430	16.93	467.5	18.41	130
14	ACCM-5330-9S	10	4.54	9.45	NA			NA	M10 X 1.5 PITCH	2															
15	ACC-5430-9S	10	4.54	17.8	1-3/8" ODF			474.5	18.68	130	5.12	MOUNTING FLANGE	3												
16	ACCM-5430-9S	10	4.54	17.8	1-3/8" ODF			430	16.93	467.5	18.41	130	5.12	MOUNTING FLANGE	3										
17	ACC-5430-11S											NA	NA	M10 X 1.5 PITCH	2										
18	ACCM-5430-11S											130	5.12	MOUNTING FLANGE	3										
SERIES - Ø 6"																									
19	ACC-6330-7S	11	4.99	4.2	7/8" ODF			152.4	6	330	12.99	366.5	14.43	70	2.76	NA	NA		M10 X 1.5 PITCH	2	NA				
20	ACCM-6330-7S			9.45	1-1/8" ODF											130	5.12		MOUNTING FLANGE	3					
21	ACC-6330-9S	11	4.99	9.45	1-1/8" ODF											466.5	18.36		NA	NA		M10 X 1.5 PITCH	2		
22	ACCM-6330-9S	14.5	6.58	4.2	7/8" ODF											430	16.93		466.5	18.36		130	5.12	MOUNTING FLANGE	3
23	ACC-6430-7S			9.45	1"- 1/8 ODF																	NA	NA	M10 X 1.5 PITCH	2
24	ACCM-6430-7S			17.8	1-3/8" ODF																	130	5.12	MOUNTING FLANGE	3
25	ACC-6430-9S			29.4	1"- 5/8 ODF	NA	NA			M10 X 1.5 PITCH	2														
26	ACCM-6430-9S	14.5	6.58	29.4	1"- 5/8 ODF	430	16.93			473.5	18.64	130	5.12	MOUNTING FLANGE	3										
27	ACC-6430-11S											NA	NA	M10 X 1.5 PITCH	2										
28	ACCM-6430-11S											130	5.12	MOUNTING FLANGE	3										
29	ACC-6430-13S							NA	NA			M10 X 1.5 PITCH	2												
30	ACCM-6430-13S	130	5.12	MOUNTING FLANGE	3																				
SERIES - Ø 8"																									
31	ACCM-8350-17S	24.2	11		2 - 1/8" ODF	219	8	350	13.8	427	16.8	100	3.9	-	-	MOUNTING FLANGE	5	NA							
SERIES - Ø 10"																									
32	ACCM-105485-21S	51.6	23.4		2 - 5/8" ODF	273	10	485	19	550	21.7	127	5	-	-	MOUNTING FLANGE	6	NA							

- 1) Mounting Flange Shown As 'M' In Model Number, With 4 Holes Of Ø7mm Available On Customer Request As Shown In Drawing - 3
- 2) For Holding Capacity Of R-134A, Multiply R-410a Capacity By 1.11 For R-22, Multiply R-410a Capacity By 1.09 & For R-404a, Multiply R-410a Capacity By 0.98
- 3) The Refrigerant Holding Capacity Of Dry All Accumulator Is Based On Average Condition Of More Than 50% Fill Under Running Condition
- 4) When Selecting Or Sizing An Accumulator Connections May Not Necessarily Match The Suction Line Size
- 5) Maximum Working Pressure - 25bar (355psig) Approx..
- 6) Fusible Plug Available On Specific Models

