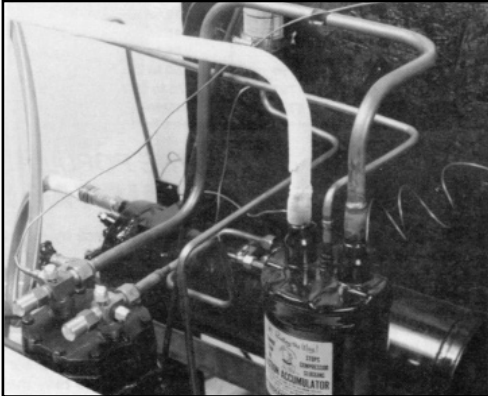


No Sweat-No Frost Suction Accumulator by **REFRIGERATION RESEARCH**, INC.

The "No Sweat" – "No Frost" Heat Exchanger Suction Accumulator **PREVENTS** frost and condensation and **PROTECTS** from corrosion and water damage. With innovative system design it can also serve as a receiver as well as a heat exchanger, thereby saving additional space.



These heat exchanger – suction accumulators benefit a system in four ways: 1) Protects the compressor from refrigerant floodback 2) Subcools the liquid refrigerant for greater system efficiency 3) Stops condensation and frost from forming through unique design 4) Saves space by combining the suction accumulator, and heat exchanger all in one component to provide a more compact design.

Accumulator does not sweat or frost. Therefore cost of insulating accumulator is eliminated. Greater heat exchange surface improves efficiency.

PART NO.	HORIZONTAL OR VERTICAL	DIA.	# LENGTH	WEIGHT	MAXIMUM REFRIGERANT HOLDING CAPACITY LBS.				UL CODE IDENT	SUCTION LINE I.D.	LIQUID LINE I.D.	EVAP TEMP	† RECOMMENDED TONS OF REFRIGERATION							
					R-12	R-134a	R-22	R-404					REFRIGERANT							
													R-12		R-134a		R-22		R-404a	
MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN													
HXM3701	V	5	11	11	2.3	2.2	2.1	1.9	KN	5/8	3/8	+40°F	1.00	.13	.90	.13	2.00	.18	1.55	.15
HXM3702	V	5	15-1/8	12	4.4	4.1	4	3.7	KN			+20°F	0.60	.11	.54	.11	1.25	.16	1.00	.12
												0°F	0.40	.10	.36	.10	.85	.13	0.70	.10
												-20°F	0.11	.08	.22	.08	.55	.11	0.45	.08
												-40°F	0.15	.06	.13	.06	.35	0.9	0.25	.07
HXM3703	V	5	15-1/8	12	4.4	4.1	4	3.7	KN	3/4	3/8	+40°F	1.80	.15	1.62	.14	3.00	.22	2.80	.22
												+20°F	1.15	.12	1.03	.11	2.10	.18	2.00	.18
												0°F	0.70	.11	.63	.10	1.50	.16	1.40	.15
												-20°F	0.48	.09	.43	.09	1.10	.13	0.80	.13
												-40°F	0.28	.06	.25	.06	.60	.10	0.50	.10
HXM3738	V	5	13	10.0	6.75	6.3	6.2	5.5	DN	7/8	1/2	+40°F	2.50	.36	2.25	.35	4.00	.53	4.00	.53
												+20°F	1.80	.31	1.62	.30	3.00	.45	3.00	.45
												0°F	1.00	.26	.87	.25	2.00	.39	2.00	.39
												-20°F	0.70	.21	.63	.20	1.50	.33	1.30	.33
												-40°F	0.40	.17	.36	.16	.90	.27	0.70	.27
HXM3700	V	6	15	17.0	11.2	10.3	10.1	9.0	MN	1 1/8	5/8	+40°F	5.00	.50	4.35	.48	9.00	.76	9.00	.76
												+20°F	3.20	.44	2.88	.43	6.20	.65	6.00	.65
												0°F	2.10	.37	1.83	.36	4.30	.56	4.00	.56
												-20°F	1.40	.30	1.21	.29	2.80	.47	2.50	.47
												-40°F	0.90	.16	.78	.15	1.80	.38	1.40	.38
HXM3706	V	6	20-1/4	22.5	15.1	13.9	13.7	12	MN	1 3/8	5/8	+40°F	8.00	1.40	7.20	1.35	17.0	2.00	15.0	2.00
												+20°F	6.00	1.20	5.40	1.16	11.0	1.90	10.0	1.90
												0°F	3.80	1.00	3.42	.97	7.70	1.60	7.00	1.60
												-20°F	2.40	0.90	2.16	.87	5.00	1.30	4.50	1.30
												-40°F	1.40	0.70	1.26	.68	3.00	1.10	2.50	1.10
HXM3704	V	6	24-3/4	29.5	18.4	17.0	16.8	14.7	MN			+40°F	13	1.40	11.7	1.35	28.0	2.00	25.0	2.00
												+20°F	9	1.20	8.10	1.16	19.0	1.90	18.0	1.90
												0°F	6	1.00	5.40	.97	13.0	1.60	12.0	1.60
												-20°F	4	0.90	3.60	.87	8.00	1.30	7.00	1.30
												-40°F	2	0.70	1.80	.68	5.00	1.10	4.00	1.10

MADE UNDER ONE OR MORE OF THE FOLLOWING PATENTS: NOS.: 5,479,790; 5,722,146; 6,253,572; AND PATENTS APPLIED FOR.

