

CATCH-ALL SEALED TYPE

The universal acceptance of the **Catch-All Filter Drier** is due to its unique molded porous core, consisting of a blend of highly effective desiccants. The quality features built into it assure years of service on any refrigeration system.

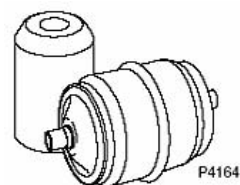
MOISTURE — The **Catch-All Filter Drier** removes moisture from the refrigerant by adsorbing and retaining it deep within the desiccant granules.

FOREIGN MATTER — The **Catch-All Filter Drier** will filter out scale, solder particles, carbon, sludge, dirt, or any other foreign matter with negligible pressure drop. Fine particles that would go through an ordinary strainer are removed down to a minimum size in one pass filtration. The large filtering area of the **Catch-All Filter Drier** core permits it to collect a large amount of dirt without plug up.

OIL SLUDGE AND VARNISH — Even the best refrigeration oils break down to produce varnish, sludge, and organic acids. Only the **Catch-All Filter Drier** is capable of removing these products of oil decomposition.

ACID — The **Catch-All Filter Drier** is unexcelled in acid removal ability. The hydrochloric, hydrofluoric, and various organic acids are adsorbed and held by the desiccant in a manner similar to the adsorption of moisture. Tests have demonstrated that the **Catch-All Filter Drier** will remove over 10 times as much acid as the desiccant used in most driers. This ability, along with its excellent ability to clean up the oil, is responsible for the excellent field performance in cleaning up severely contaminated systems. **SPECIAL APPLICATIONS** — A special "HH" core **Catch-All Filter Drier** is available to remove wax which frequently causes difficulty on low temperature Refrigerant 22 and 502 systems. For cap tube systems, use the C-032-CAP or CW-032-CAP Catch-All which has fittings suitable for attaching to any size capillary tube.

Remember... It's not how much moisture you remove from a refrigeration system that counts, it's how little moisture is left



P4164



SEALED TYPE – Liquid Line and Suction Line SPECIFICATIONS

LIQUID LINE TYPE		SUCTION LINE TYPE	CONNECTION SIZE (in.)	VOLUME OF DESICCANT (cu in.)	OVERALL LENGTH (in.)		SOLDER SOCKET DEPTH (in.)	DIAMETER of BODY (in.)
SAE Flare	ODF Solder	ODF Solder			SAE Flare	ODF Solder		
C-032	C-032-S	—	1/4	3	4.19	3.81	0.38	1.75
C-033	C-033-S	—	3/8		4.69	3.88	0.44	
C-052	C-052-S	—	1/4	5	4.75	4.19	0.38	2.44
—	C-0525-S	—	5/16		—	4.38	0.44	
C-053	C-053-S	—	3/8	5.19	4.31	0.44	2.62	
C-082	C-082-S	—	1/4	5.62	5.12	0.38		
—	C-0825-S	—	5/16	—	5.31	0.44		
C-083	C-083-S	—	3/8	6.06	5.25	0.44		
C-084	C-084-S	C-084-S-T-HH	1/2	6.31	5.44	0.50	3.00	
C-162	C-162-S	—	1/4	6.25	5.75	0.38		
—	C-1625-S	—	5/16	—	5.94	0.44		
C-163	C-163-S	—	3/8	6.75	5.88	0.44		
C-164	C-164-S	C-164-S-T-HH	1/2	6.94	6.00	0.50		
C-165	C-165-S	C-165-S-T-HH	5/8	7.25	6.31	0.62		
—	—	C-166-S-T-HH	3/4	—	6.75	0.62		
—	C-167-S	C-167-S-T-HH	7/8	—	6.93	0.75		
C-303	C-303-S	—	3/8	30	9.69	8.88	0.44	3.00
C-304	C-304-S	—	1/2		9.88	9.00	0.50	
C-305	C-305-S	C-305-S-T-HH	5/8		10.19	9.25	0.62	
—	C-306-S	C-306-S-T-HH	3/4		—	9.65	0.62	
—	C-307-S	C-307-S-T-HH	7/8		—	9.80	0.75	
—	C-309-S	C-309-S-T-HH	1-1/8		—	9.75	0.96	
C-413	—	—	3/8	41	9.56	—	—	3.50
C-414	C-414-S	—	1/2		9.94	9.05	0.50	
C-415	C-415-S	—	5/8		10.25	9.35	0.62	
—	C-417-S	C-417-S-T-HH	7/8		—	9.81	0.75	
—	C-419-S	C-419-S-T-HH	1-1/8		—	9.75	0.90	
—	—	C-437-S-T-HH	7/8	48	—	10.34	0.75	4.75
—	—	C-439-S-T-HH	1-1/8		—	10.62	0.94	
—	—	C-4311-S-T-HH	1-3/8		—	10.94	1.00	
—	—	C-4313-S-T-HH	1-5/8		—	10.94	1.06	
—	C-607-S	C-607-S-T-HH	7/8	60	—	16.00	0.75	3.00
—	C-609-S	C-609-S-T-HH	1-1/8		—	16.00	0.90	
COMPACT STYLE		C-144-S-TT-HH	1/2	14	—	4.14	0.50	4.44
		C-145-S-TT-HH	5/8		—	4.38	0.66	
		C-146-S-TT-HH	3/4		—	4.83	0.66	
		C-147-S-TT-HH	7/8		—	4.97	0.75	
		C-149-S-TT-HH	1-1/8		—	4.93	0.96	

Listed by Underwriters Laboratories Inc. — Guide SMGT-File No. SA-1756A& B. Maximum Rated Pressure of 650 psi, except for the C-140 Series which has a maximum pressure of 450 psi.