

DRIERS

COPPER MOLECULAR SIEVE DRIERS

Small copper spun molecular sieve driers (XH9) suitable for use with R12/R22/R502/R134A/R404A



MSCD

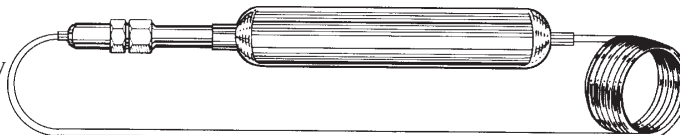


DX4, HERCULES

<u>CODE</u>	<u>MODEL</u>	<u>SIZE</u>	<u>CONNECTIONS</u>	<u>LIST £</u>
013203	MSCD-5	5GR	3/16" X 0.092"	0.52
013204	MSCD-5	5GR	1/4" X 0.092"	0.52
013205	MSCD-5	5GR	5/16" X 0.092"	0.52
013206	MSCD-5	5GR	3/8" X 0.120"	0.52
013210	MSCD-10	10GR	1/4" X 0.092"	0.65
013214	MSCD-15	15GR	3/16" X 0.092"	0.79
013215	MSCD-15	15GR	1/4" X 0.092"	0.79
013216	MSCD-15	15GR	1/4" X 3/16"	0.79
013218	MSCD-20	20GR	1/4" X 0.092"	0.99
013219	MSCD-20	20GR	1/4" X 1/4"	0.99
013220	MSCD-20	20GR	5/16" X 0.092"	0.99
013221	MSCD-20	20GR	3/8" X 0.120"	0.99
013230	MSCD-30	30GR	1/4" X 0.092"	1.83
013231	MSCD-30	30GR	1/4" X 1/4"	1.83
013235	MSCD-30	30GR	2x1/4" X 0.092"	1.83
010871	Hercules	30GR	1/4" x 5/16"	8.06
010872	DX-4		3/16", 1/4", 5/16", 3/8"	5.40

COPPER KAP KITS

One piece drier and capillary assembly enabling quick and easy replacement



<u>CODE</u>	<u>MODEL</u>	<u>RANGE</u>	<u>INLET</u>	<u>OUTLET</u>	<u>CAPILLARY</u>	<u>LIST £</u>
010890	KK1L-25	0.08 to 0.15 KW LBP	1/4" fl	0.79mm	2.3m	17.03
010892	KK1H-25	0.08 to 0.15 KW HBP	1/4" fl	0.91mm	2.3m	16.43
010894	KK2L-25	0.18 to 0.37 KW LBP	1/4" fl	1.07mm	3.0m	18.81
010896	KK2H-25	0.18 to 0.37 KW HBP	1/4" fl	1.24mm	3.0m	18.31

SPORLAN LIQUID LINE DRIERS

The new Catch-All is compatible with all commercially available refrigerants and lubricants. The new core offers an unparalleled blend of water and acid capacities and averages twice the water capacity of the original Catch-All.



<u>CODE</u>	<u>MODEL</u>	<u>CONNECTIONS</u>	<u>LIST £</u>	<u>CODE</u>	<u>MODEL</u>	<u>CONNECTIONS</u>	<u>LIST £</u>
010900	C-032	1/4" flare	9.28	010950	C-032S	1/4" solder	9.28
010980	C-033	3/8" flare	10.25	010951	C-052S	1/4" solder	12.09
010901	C-052	1/4" flare	12.09	010952	C-053S	3/8" solder	12.09
010902	C-053	3/8" flare	12.09	010953	C-082S	1/4" solder	14.16
010903	C-082	1/4" flare	14.16	010954	C-083S	3/8" solder	14.16
010904	C-083	3/8" flare	14.16	010955	C-084S	1/2" solder	14.58
010905	C-084	1/2" flare	14.58	010956	C-163S	3/8" solder	18.18
010983	C-162	1/4" flare	18.18	010957	C-164S	1/2" solder	19.66
010906	C-163	3/8" flare	18.18	010958	C-165S	5/8" solder	20.01
010907	C-164	1/2" flare	19.66	010959	C-303S	3/8" solder	36.06
010908	C-165	5/8" flare	20.01	010960	C-304S	1/2" solder	36.06
010930	C-303	3/8" flare	36.06	010961	C-305S	5/8" solder	36.25
010931	C-304	1/2" flare	36.06	010962	C-306S	3/4" solder	37.03
010932	C-305	5/8" flare	36.25	010965	C-414S	1/2" solder	54.66
				010967	C-417S	7/8" solder	55.57

DRIERS

VALCON LIQUID LINE DRIERS



Valcon TD liquid line filter driers are designed to offer complete protection to the refrigeration system. The unique design of the moulded desiccant block allows for efficient filtration of moisture and acid and retention of solid contaminants, while ensuring minimum pressure drop. The moulded block exposes maximum surface area and provides even distribution of filtered material as the refrigerant flows through the drier.

<u>CODE</u>	<u>MODEL</u>	<u>CONNECTIONS</u>	<u>BOX</u> <u>QTY</u>	<u>LIST £</u>	<u>CODE</u>	<u>MODEL</u>	<u>CONNECTIONS</u>	<u>BOX</u> <u>QTY</u>	<u>LIST £</u>
013400	TD-032	1/4" flare	12	6.01	013420	TD-032S	1/4" solder	12	6.01
013402	TD-052	1/4" flare	12	7.39	013422	TD-052S	1/4" solder	12	7.39
013403	TD-053	3/8" flare	12	7.81	013423	TD-053S	3/8" solder	12	7.81
013404	TD-082	1/4" flare	12	8.48	013424	TD-082S	1/4" solder	12	8.48
013405	TD-083	3/8" flare	12	8.70	013425	TD-083S	3/8" solder	12	8.70
013406	TD-084	1/2" flare	12	8.84	013426	TD-084S	1/2" solder	12	8.84
013407	TD-162	1/4" flare	12	10.78	013427	TD-162S	1/4" solder	12	10.78
013408	TD-163	3/8" flare	12	10.87	013428	TD-163S	3/8" solder	12	10.87
013409	TD-164	1/2" flare	12	10.87	013429	TD-164S	1/2" solder	12	10.87
013410	TD-165	5/8" flare	12	11.15	013430	TD-165S	5/8" solder	12	11.15
013411	ADK-303	3/8" flare	6	22.57	013431	ADK-303S	3/8" solder	6	22.57
013412	TD-304	1/2" flare	6	22.57	013432	ADK-304S	1/2" solder	6	22.57
013413	TD-305	5/8" flare	6	22.57	013433	ADK-305S	5/8" solder	6	22.57
013414	TD-306	3/4" flare	6	22.57	013434	TD-306S	3/4" solder	6	22.57
013415	TD-414	1/2" flare	6	36.54	013438	ADK-414S	1/2" solder	6	36.54
013416	ADK-415	5/8" flare	6	36.54	013439	ADK-415S	5/8" solder	6	36.54
013417	TD-755	5/8" flare	6	51.30	013440	ADK-755S	5/8" solder	6	51.30



SPORLAN 'HH' LIQUID LINE DRIERS

By installing HH style Catch-All filter driers in the liquid line of low temperature refrigeration systems wax problems can be entirely prevented. In addition to their wax removal ability, these filter driers will remove all of the other harmful contaminants that the standard filter driers remove.

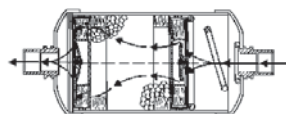


<u>CODE</u>	<u>MODEL</u>	<u>CONNECTIONS</u>	<u>LIST £</u>	<u>CODE</u>	<u>MODEL</u>	<u>CONNECTIONS</u>	<u>LIST £</u>
012803	C-052-HH	1/4" flare	17.31	012840	C-163-S-HH	3/8" solder	27.49
012806	C-082-HH	1/4" flare	21.90	012843	C-164-S-HH	1/2" solder	29.60
012809	C-083-HH	3/8" flare	21.90	012846	C-165-S-HH	5/8" solder	30.16
012812	C-162-HH	1/4" flare	27.49	012849	C-304-S-HH	1/2" solder	53.28
012815	C-163-HH	3/8" flare	27.49	012852	C-305-S-HH	5/8" solder	53.28
012818	C-164-HH	1/2" flare	29.60				
012821	C-165-HH	5/8" flare	30.16				
012824	C-303-HH	3/8" flare	53.28				
012827	C-304-HH	1/2" flare	53.28				
012830	C-305-HH	5/8" flare	53.28				



VIRGINIA KMP HEAT PUMP DRIERS

HEATING CYCLE



COOLING CYCLE



System sanitation protection for both heating and cooling cycles. Only one compact unit for summer and winter. Virginia patented internal construction allows reversible refrigerant flow while providing effective filtration of moisture, acid and solid contaminants and contaminant retention.

<u>CODE</u>	<u>MODEL</u>	<u>CONNECTIONS</u>	<u>LIST £</u>
010824	V2A-083F	3/8" flare	28.30
010825	V2A-084F	1/2" flare	28.61
010826	V2A-163F	3/8" flare	31.60
010827	V2A-164F	1/2" flare	31.93
010819	V2A-165F	5/8" flare	32.79
010820	V2A-083S	3/8" solder	28.30
010821	V2A-084S	1/2" solder	28.61
010822	V2A-163S	3/8" solder	31.60
010823	V2A-164S	1/2" solder	31.93
010818	V2A-165S	5/8" solder	32.79



Surbiton: 020 8399 7151

Edinburgh: 0131 659 5333

1.13

DRIERS / CORES

VIRGINIA KMP SUCTION LINE DRIERS



The WSL series of suction line filter driers is designed to remove the moisture, acids and contaminants from the system's refrigerant. The WSL can be used on all CFC, HCFC and HFC refrigerant and lubricant combinations.

<u>CODE</u>	<u>MODEL</u>	<u>CONNECTIONS</u>		<u>LIST £</u>
011250	WSL163	3/8"	flare	30.96
011251	WSL163S	3/8"	solder	30.96
011252	WSL164	1/2"	flare	31.23
011253	WSL164S	1/2"	solder	31.23
011249	WSL165	5/8"	flare	31.69
011254	WSL165S	5/8"	solder	31.69
011255	WSL306S	3/4"	solder	53.52
011256	WSL307S	7/8"	solder	53.52
011257	WSL419S	1-1/8"	solder	60.29
011258	WSL7511S	1-3/8"	solder	87.33
011259	WSL7513S	1-5/8"	solder	99.20

VALCON REPLACEABLE CARTRIDGE DRIER



Valcon TFD liquid line replaceable cartridge driers are designed for use with the Valcon IHN moisture indicators with the added benefit of a quick change screw in drier.



<u>CODE</u>	<u>MODEL</u>	<u>CONNECTIONS</u>	<u>BOX QTY</u>	<u>LIST £</u>
013160	IHN-3	3/8" flare	12	20.70
013161	IHN-3S	3/8" solder	12	20.70
013162	IHN-4	1/2" flare	12	21.09
013163	IHN-4S	1/2" solder	12	21.09
013164	IHN-5	5/8" flare	12	21.66
013165	IHN-5S	5/8" solder	12	21.66
013170	TFD-8	2" dia x 4.5" long	12	18.13
013171	TFD-12	2" dia x 6" long	12	20.58
013172	TFD-20	2.5" dia x 6.38" long	12	21.42
013173	TFD-30	2.5" dia x 8.38" long	12	25.73

DRIER CORES



Cores for use with replaceable filter drier shells

VIRGINIA

<u>CODE</u>	<u>MODEL</u>	<u>TYPE</u>	<u>LIST £</u>
010917	VS-48H	Standard	15.24
010927	VS-48SC	Burn-out	15.24
010928	VS-48F	Felt - suction	17.60
010918	VS-100H	High water capacity	51.25

SPORLAN

<u>CODE</u>	<u>MODEL</u>	<u>TYPE</u>	<u>LIST £</u>
010919	RCW-42	Standard	34.49
010920	RC-4864	Standard	22.90
010921	RCW-48	High water capacity	39.18
010923	RC-4864HH	Burnout / wax	36.24
010925	RPE-48BD	Felt - suction	27.39
010922	RC-10098	High water capacity	65.25
010924	RC-10098HH	Burnout / wax	79.58

DRIER SHELLS / DISCHARGE MUFFLERS

VIRGINIA KMP REPLACEABLE CORE DRIER SHELLS



An extensive range of drier shells suitable for use in liquid or suction line installations. Available with several connection sizes and core configurations to suit the required application.

<u>CODE</u>	<u>MODEL</u>	<u>CONNECTIONS</u>	<u>CORES</u>	<u>LIST £</u>
010909	VS-485	5/8" solder	1 x 48	114.99
010910	VS-487	7/8" solder	1 x 48	115.68
010911	VS-967	7/8" solder	2 x 48	130.23
010926	VS-489	1-1/8" solder	1 x 48	116.37
010912	VS-969	1-1/8" solder	2 x 48	131.61
010913	VS-1449	1-1/8" solder	3 x 48	159.31
010941	VS-4811	1-3/8" solder	1 x 48	117.76
010942	VS-9611	1-3/8" solder	2 x 48	132.99
010914	VS-14411	1-3/8" solder	3 x 48	160.70
010915	VS-19211	1-3/8" solder	4 x 48	181.48
010943	VS-4813	1-5/8" solder	1 x 48	120.52
010944	VS-9613	1-5/8" solder	2 x 48	135.77
010945	VS-14413	1-5/8" solder	3 x 48	163.48
010916	VS-19213	1-5/8" solder	4 x 48	184.26
010946	VS-4817	2-1/8" solder	1 x 48	126.07
010947	VS-9617	2-1/8" solder	2 x 48	141.30
010948	VS-14417	2-1/8" solder	3 x 48	169.01
010949	VS-19217	2-1/8" solder	4 x 48	189.79

REFRIGERATION RESEARCH DISCHARGE MUFFLERS



Some systems are noisy due to vibration and pulsation of gas through the discharge line. To smooth out pulsations and reduce vibration and noise, Refrigeration Research offers the industry's most complete line of discharge mufflers. These mufflers are of hydrogen copper brazed steel construction ensuring maximum strength and complete cleanliness.

<u>CODE</u>	<u>MODEL</u>	<u>CONNECTIONS</u>	<u>OVERALL LENGTH</u>	<u>DIAMETER</u>	<u>TONS</u>	<u>LIST £</u>
011300	M-2	3/8" solder	7-7/16"	2"	2	13.86
011301	M-3	1/2" solder	7-7/16"	2"	3	15.16
011302	M-5	5/8" solder	7-7/16"	2"	5	22.40
011303	M-10	7/8" solder	9"	3"	7.5 to 10	26.80
011304	M-15	1-1/8" solder	9-1/4"	3"	10 to 15	34.29
011305	M-20	1-3/8" solder	13-3/4"	3"	15 to 25	39.80
011306	M-30	1-5/8" solder	16"	4"	25 to 50	52.11
011307	M-60	2-1/8" solder	26-1/2"	6"	50 to 75	151.50
011308	M-80	2-5/8" solder	28"	6"	75 to 100	162.62
011309	M-110	3-1/8" solder	36"	6"	100 to 125	198.98