

CAM-STAT

COPPER SOLDER TEE



Locke#

M0830 AVT-4 1/4" OD x tube x 1/4" male flare

Supco

PIERCING VALVE



Only 2" clearance is required for installation and operation. Has permanent gasket. Guaranteed leakproof on high side.

Locke#

M0809 Piercing Valve for 1/4", 5/16" & 3/8" tubing

M0810 Piercing Valve for 1/2", 5/8" tubing



1/4" 4-IN-1 BALL VALVE TOOL FOR VACUUM, CHARGE, CORES AND RECOVERY



1. Vacuum valve. Extra 1/4" side port to attach electronic micron vacuum gauge right at system for greater accuracy.
2. Core removal access. Lets you evacuate and charge through an unrestricted line for increased speed and higher vacuum.
3. Core replacement.
4. Recovery valve. Core removal allows recovery unit to work at maximum efficiency, speeding the recovery process.

Locke#

T0031 Vacuum/Charge Valve Core Replacer Tool

Supco

SF5500 SERIES COPPER TO COPPER SADDLE VALVE



Cap is designed to lock pin in body

1/4" cap

Pin and Core inside

Copper Body

These valves offer the serviceman a new ease in soldering. A snug fit, and installation in close quarters and at any angle. Pull copper body down over tubing and pinch with fingers or pliers and solder valve body to line. Place teflon seal over pin and core and drop in valve body. Screw 1/4" cap down, which drives pin and pierces tubing, and locks pin in valve body. Remove cap and charge.

Locke#

Size

L5012	SF5514	(M - 1/4)	1/4"
L5013	SF5538	(M - 3/8")	3/8"
L5014	SF5512	(M - 1/2")	1/2"
L5015	SF5558	(M - 5/8)	5/8"
L5016	SF5534	(M - 3/4)	3/4"
L5017	SF5578	(M - 7/8)	7/8"

J/B INDUSTRIES INC.

1/4" VALVE CORE



Replacement valve core for all 1/4" access valves.

Locke#

L3151 A31999 Valve Core for 1/4" access valves, 5 pack

AIRTEC LOCKING REFRIGERANT CAPS



Locke#

L3006 NP-R410 2PK Pink R410 Cap 1/4" Thread

L3008 NP-R410 10PK Pink R410 Cap 1/4" Thread

L3009 NG-R22 2PK Pink R410 Cap 1/4" Thread

L3010 NG-R22 102PK Pink R410 Cap 1/4" Thread

L3007 Multikey - fits all caps

J/B INDUSTRIES INC.

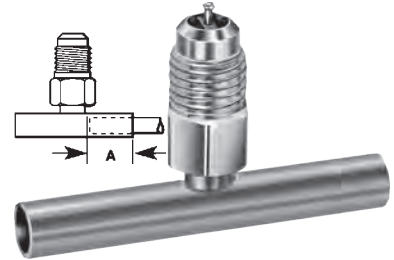
MULTISTEP 3/16", 1/4", 5/16", OR 1/2" ODF



Locke#	Vendor#	Description	Pkg.
L0740	A31729	3/16", 1/4", 5/16" or 1/2" ODF Steps	3

J/B INDUSTRIES INC.

COPPER SOLDER TEE



Locke#	Vendor#	Description	OAL	Slip Fit "A"	Pkg.
L3153	A31134	1/4" ODS x 5/16" ODF	2 1/8"	1"	3
L3154	A31136	3/8" ODS x 1/2" ODF	2 1/8"	1"	3
L3155	A31138	1/2" ODS	2 1/8"	1"	3
L3156	A31140	5/8" ODS	2 1/2"	1"	1
L3157	A31142	3/4" ODS	3"	1 1/4"	1
L3158	A31144	7/8" ODS	3 1/2"	1 1/2"	1

J/B INDUSTRIES INC.

1/4" PLASTIC VALVE CORE REMOVER TOOL



Locke#	Vendor#	Description	Pkg.
L3150	A31998	1/4" Core Bit	5

SERVICE VALVES & ACCESS FITTINGS

J/B INDUSTRIES INC.

COPPER TUBE EXTENSION



- Use flux free phos-copper solder
- Extension length approximately 2"
- Use with copper fitting
- Install through side of larger line

Locke#

L3159 A31002 1/8" OD Tube Extension, 5 pack

L3168 A31004 1/4" OD Tube Extension, 5 pack

J/B INDUSTRIES INC.

QUICK SEAL CAPS



Finger tight sealing for all male SAE connections. No wrench or piers required. O-ring seal caps suitable for refrigeration of deep vacuum service.

Locke#

L1074 NFT5-4 1/4" SAE Quick Seal Cap, 10 pack

J/B INDUSTRIES INC.

BALL - REFRIGERATION VALVES

Registered to ISO 9000



UL LISTED #SA7278

Minimum pressure drop with straight through flow and large port design. Copper end fittings reduce installation time without disturbing valve. No bolted or screwed bonnets or flanges to leak.

Specifications:

Use with R-12, R-22, R-502, R-123 & R134a Refrigerant. 500 PSI Working Pressure
-65° F + 500° F Working Temp.

Locke#

L3164 V34202 5/8" ODS Extensions

J/B INDUSTRIES INC.

GASKET FOR QUICK COUPLERS AND CAPS



Locke#

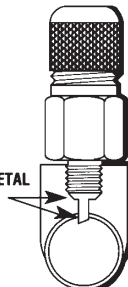
L3152 P509 Gasket for 1/4" Couplers and older style 1/4" Caps, 2 pack

J/B INDUSTRIES INC.

SADDLE VALVES - BRAZE/TAPPER



TWO POINT METAL-TO-METAL SEAL



10 body sizes contoured to match specific tube size. Hardened steel piercing needle. Furnished with cap.

Locke#

L3130 A32904 1/4" Tube Size

L3131 A32906 3/8" Tube Size

L3132 A32908 1/2" Tube Size

L3135 A32914 7/8" Tube Size

J/B INDUSTRIES INC.

LINE TAP VALVES O-Ring Seal

Line Piercing Valves



Spring loaded needle automatically back-seats forming a leak proof seal. 100% restriction free. Simple installation.

Two models to fit 1/4", 5/16", 3/8", 1/2" and 5/8" OD Tubing.



Locke#

L0613 LT456 Line Piercing Valve 1/4", 5/16", 3/8"

L0614 LT810 Line Piercing Valve 1/2", 5/8"

J/B INDUSTRIES INC.

QUICK COUPLER SHUT-OFF FITTING



Quickly add controls or branch line to service valve. Valve core depressed when coupler is tightened.

Locke#

L3160 33112N 1/4"x1/4" SAE Quick Coupler

J/B INDUSTRIES INC.

SWIVEL FLARE CONNECTION

Tee with depressor



Locke#

L1036 A31851 1/4" Fe SAE Swivel Nut on Run, 3 pack

J/B INDUSTRIES INC.

ACCESS VALVE COUPLER With depressor



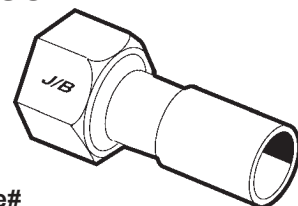
Quickly add controls or branch line to service valve. Valve core depressed when coupler is tightened.

Locke#

L3161 A33004 1/4" SAE Swivel Flare a 1/4" M. Fl.

J/B INDUSTRIES INC.

SWIVEL FEMALE FLARE x SOLDER ADAPTER



Locke#

L1144 A32700 1/4"x1/4" adapter

L1145 A32701 3/8"x3/8" adapter

L1146 A32702 1/2"x1/2" adapter

L1147 A32703 5/8"x5/8" adapter

HVAC

SERVICE VALVES, VALVE TOOLS & ACCESS FITTINGS



ACCESS FITTING SERVICE KIT



Includes:

- CD5050** 1/4" Flare Thumb Screw Core Depressor
- CD3805** six valve cores and one core wrench tool
- CD9603** 1/4"m x 1/4"m x 1/4"m Brass Tee Connector
- CD9611** 1/4"m x 1/4"m x 1/4"m Brass Tee Connector
- CD8403** 3/16" copper tube Line Access Valve
- CD8404** 1/4" copper tube Line Access Valve
- CD8405** 5/16" copper tube Line Access Valve
- CD8408** 1/8" copper tube Line Access Valve
- CD3813** valve core tool with three valve cores
- CD2056** 5/16" f. flare swivel with depressor tip and seal x 1/4" m. flare access
- CD2245** Flare Cap with O-ring

Locke#

- L3034** CD9510SVK
Access fitting service kit



VALVE CORES AND TOOL



Plastic tube container with six valve cores and one core wrench tool

Locke#

- L3036** CD3805 Valve cores and tool



1/4" FLARE THUMB SCREW CORE DEPRESSOR



Reduced size thumb-screw flow-control valve for 1/4" m. flare access fitting

Locke#

- L3035** CD5050 1/4" Flare Thumb Screw Core Depressor



BRASS TEE CONNECTOR



1/4" m. flare access x 1/4" m. flare access x 1/4" f. flare with depressor tip on branch, one valve core, all brass

Locke#

- L3037** CD9603 Brass Tee Connector



BRASS TEE CONNECTOR



1/4" f. flare with depressor tip x 1/4" m. flare access x 1/4" m. flare access on branch, one valve core, forged brass

Locke#

- L3038** CD9611 Brass Tee Connector



LINE ACCESS VALVES



1/4" m. flare access fitting with copper tube extension, CD2245 brass cap and valve core

Locke#

- L3039** CD8404 1/4" flare x 1/4" copper tube Line Access Valve
- L3040** CD8408 1/4" flare x 1/8" copper tube Line Access Valve
- L3041** CD8405 1/4" flare x 5/16" copper tube Line Access Valve
- L3042** CD8403 1/4" flare x 3/16" copper tube Line Access Valve
- L3043** CD8406 1/4" flare x 3/8" copper tube Line Access Valve



LINE ACCESS VALVE



1/4" m. flare access body, solder end has 1/8" ID and 3/16", 1/4" and 5/16" OD steps, CD2245 brass cap and valve core

Locke#

- L3044** CD8400 Line Access Valve



FLARE CAP



1/4" flare cap, round brass with neoprene o-ring seal

Locke#

- L3045** CD2245 Flare Cap with O-ring

HVAC



COPPER LINE SETS Pre-Wrapped with Insulation



Locke#	Size
L4952	3/8" x 3/4" x 3/8" x 25' Copper Line Set
L4953	3/8" x 3/4" x 3/8" x 35' Copper Line Set
L4954	3/8" x 7/8" x 3/8" x 25' Copper Line Set
L4955	3/8" x 7/8" x 3/8" x 35' Copper Line Set
L4957	3/8" x 3/4" x 3/8" x 50' Copper Line Set
L4965	3/8" x 3/4" x 1/2" x 50' Copper Line Set
L4966	3/8" x 7/8" x 1/2" x 50' Copper Line Set
L4958	3/8" x 7/8" x 3/8" x 50' Copper Line Set
L4959	3/8" x 1 1/8" x 3/8" x 50' Copper Line Set
L4967	3/8" x 1 1/8" x 1/2" x 50' Copper Line Set



CORE REMOVER AND STORER



Locke#	Model	Description
T0149	VCR-1	Core Remover and Storer



2-WAY SOLENOID VALVE



Two-way solenoid valves can be used on either low or high pressure. The smaller valves are direct acting while the larger valves are pilot operated. Normally closed. Coils are designed

for continuous duty. They can remain energized continuously without damage from overheating or mechanical failure.

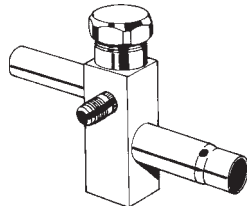
Pipe Size	3/4" / 3/4"	
Orifice	3/4" / 3/4"	
CV	5.00 / 7.40	
Minimum PSI	0 / 1	
Max. PSI	Air Inert Gas:	125 / 150
	Water:	125 / 150
	Light Oil 300 SSU:	- / 150
Maximum Temp. °F	180° / 225°	

Locke#

L3094	70712	GP600 Solenoid Valve
L3095	77360	G-23MM Dual Voltage Coil



SHUT OFF VALVE



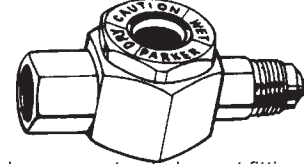
These sweat connection shut off valves have extended copper fittings. QL 171 is available in either a bracket or base mount design.

Service port is machined for Schrader type core. "L" indicates the Schrader port is on the left when looking directly into the field connection (top tube), and "R" indicates that the Schrader port is on the right when looking into the field connection.

Locke#	Model No.	Description
L3061	QL171R0606	3/8" sweat right hand
L3062	QL171R0808	1/2" sweat right hand
L3063	QL171R1010	5/8" sweat right hand
L3064	QL171R1212	3/4" sweat right hand
L3065	QL171R1414	7/8" sweat right hand
L3066	QL171L0606	3/8" sweat left hand
L3067	QL171L1414	7/8" sweat left hand



SIGHT GLASS



- Solid copper extended sweat fittings permit solder installation without disassembly.
- Flare models feature solid brass body and fittings.
- Compact design, low silhouette, short laying in length.
- U.L. listed for 2500 psig minimum bursting pressure.
- Extremely accurate.

Locke#	Model	Description
L1031	PSG-3	3/8" male flare sight glass
L1033	PSG-2S	1/4" sweat sight glass
L1034	PSG-3S	3/8" sweat sight glass
L1035	PSG-4S	1/2" sweat sight glass
L3069	PSG-3MF	3/8" M x F flare sight glass

We Do More Than Just Meet our Competition, We Beat Them. Compare our prices and save!!

LINE DRYERS, & SUCTION LINE FILTER DRYERS

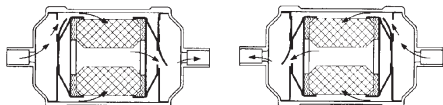


BI-FLOW LIQUID LINE DRYER

The "BF" series liquid line bi-flow dryer is designed specifically for heat pump or reverse cycle application. External check valves are not required since they are incorporated within the filter dryer shell. The core design filters out contaminant particles down to 25 microns.

COOLING

HEATING

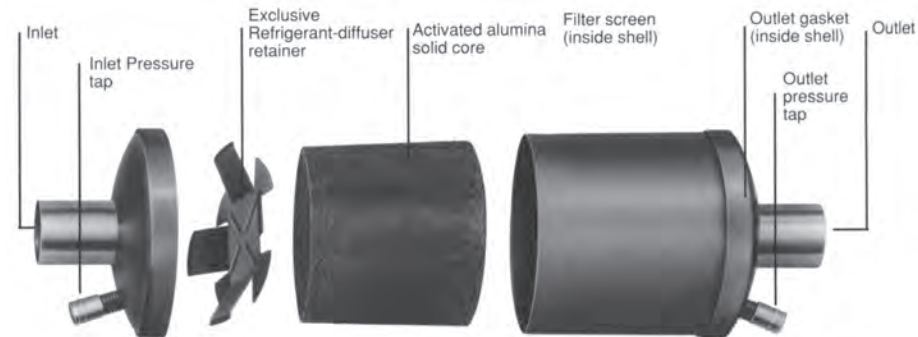


Locke#	L0309	L0310	L1037		
Model#	BF083S	BF084S	BF163S		
Filter Area Sq. In.	10.4	10.4	14.4		
System Capacity Tone	4	5	4		
Drying Capacity Drops of H ₂ O	75°F	R12	112	112	155
		R22	90	90	125
		R502	85	85	119
	125°F	R12	94	94	131
		R22	83	83	116
		R503	79	79	110
Liquid Refrigerant Capacity by Weight (ounces R-22)	75°F	7.0	7.0	8.5	
	125°F	6.3	6.3	8.5	
Fitting Size Inches	3/8"	1/2"	3/8"		
Dimensions	Total Length	5.27	5.41	5.92	
	Cutout Length	4.1	4.1	4.75	
	Dia.	2.5	2.5	2.5	

Check out our website lockesupply.com For directions to our stores, credit services, catalog PDFs and more.

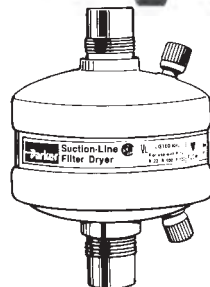


SUCTION LINE FILTER DRYERS



Features:

- The original activated alumina solid core suction line filter dryer.
- Designed for system cleanup.
- 500 hour salt spray protection.
- High capacity acid retention desiccants.
- Shortest system cutout lengths allow installation in tight areas.
- Low pressure drop - highest effective filter area.
- Two access valves simplify pressure drop measurement.
- Solid copper sweat fittings.
- UL listed - File No. SA3449.



Parker Hannifan developed the solid-core cleanup dryer for use in a system suction line. The design incorporates a large outside diameter shell, which results in a shorter lay-in length, a larger core, which provides a greater filtration area for a maximum operating efficiency. The core material has controlled porosity which effectively removes & holds a max. amount of contaminants with a min. of pressure drop. The special binding process protects the core from acid decomposition & allows it to collect & hold organic & inorganic acids & other harmful contaminants present after a motor burnout.

The refrigerant diffuser serves several purposes. The high velocity of flow in a suction line tends to "shoot" the refrigerant through a filter, concentrating impact on one area, causing a filter core erosion. Our diffuser spreads the refrigerant evenly, to prevent erosion & effectively use the full filtration area. The diffuser plate also acts as a spring to hold the core in place. Access valves on both the inlet and outlet sides make it easy to measure pressure accurately. Occasionally, enough contaminant matter may collect in the filter core to cause a slight pressure drop. The access valves on the SLD make it easy to determine if a pressure drop exists and to measure the amount of drop.

Locke#	Model#	Fitting Type & Size	Cubic Inches Desiccant	Filter Area Sq. Inch	Water Capacity in Drops				Overall Length	System Cutout Length	Shell Diam.
					R-12	R-22	R502	R-134a			
L3090	SLD8-3SV	3/8 Sweat	8	17.25	200	168	185	168	4.31"	3.13	3"
L3092	SLD8-4SV	1/2 Sweat	8	17.25	200	168	185	168	4.44"	3.13	3"
L0899	SLD13-5SV	5/8 Sweat	13½	26	338	284	213	284	4.91"	3.45	4"
L0907	SLD13-6SV	3/4 Sweat	13½	26	338	284	213	284	4.97"	3.45	4"
L0908	SLD13-7SV	7/8 Sweat	13½	26	338	284	213	284	4.97"	3.47	4"
L1097	SLD13-9SV	1½ Sweat	13½	26	338	284	213	284	5.72"	3.47	4"
L0881	SLD27-7SV	7/8 Sweat	27	49	676	568	624	568	6.97"	5.47	4"
L0909	SLD27-9SV	1½ Sweat	27	49	676	568	624	568	7.72"	5.36	4"
L3087	SLD54-11SV	1½ Sweat	54	88	1352	1136	1248	1136	12"	9.17	4"
L3088	SLD54-13SV	1½ Sweat	54	88	1352	1136	1248	1136	12"	9.17	4"

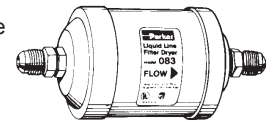
HVAC

LIQUID LINE FILTER DRYERS



REFRIGERANT DEHYDRATOR

This unique Parker refrigerant dehydrator has the ability to reach very low endpoint dryness levels. The fiber cup design, filled with molecular sieve beads, filters out contaminant particles down to 20 microns in size while allowing an unrestricted flow of the max. amount of refrigerant.



Capacities and selection recommendations

Locke#	Model#	Filter Area Inch ²	Water Capacity in Drops						Refrig. Flow Capacity @ 2psi Pressure drop			Refrigeration Comm. Low Temp. Equip.		OEM Self-Contained		Field Replacement or Field Build-up	
			R12 (15ppm)		R-22 (60ppm)		R134a (150ppm)		R-12	R-22	R134a	R12 & R134a	R-22	R12 & R134a	R22	R12 & R134a	R-22
			75°F	125°F	75°F	125°F	75°F	125°F									
L1086	052	17	94.0	85	78	68	89	85	2	2.6	2.6	1/3	1/2	1	1½	3/4	1
L1087	0525	17	94.0	85	78	68	89	85	2.1	2.8	2.7	1/3	1/2	1	1½	3/4	1
L0901	082	27	121.1	110	101	88	115	109	2	2.6	2.6	1/2	3/4	1	1½	3/4	1½
L0902	0825	27	121.1	110	101	88	115	109	2.2	2.9	2.8	1/2	3/4	1	1½	3/4	1½
L1088	083	27	121.1	110	101	88	115	109	4.7	6.2	6	1	2	3	5	2	3
L1089	0835	27	121.1	110	101	88	115	109	5.3	6.9	6.8	1	2	3	5	2	3
L0903	163	34	214.0	196	179	157	205	194	5.6	7.5	7.2	2	3	4	5	3	4
L0904	1635	34	214.0	196	179	157	205	194	6.2	8.3	7.9	2	3	4	5	3	4
L0905	164	34	214.0	196	179	157	205	194	9.5	12.7	12.2	2	4	5	7½	3	5
L0906	1645	34	214.0	196	179	157	205	194	10.3	13.7	13.2	2	4	5	7½	3	5
L1000	1655	34	214.0	196	179	157	205	194	13.7	18.3	17.6	2	5	7½	10	5	7½
L1090	303	61	433.0	395	361	316	413	391	5.7	7.7	7.3	3	4	4	5	3	5
L1091	304	61	433.0	395	361	316	413	391	11.3	15.1	14.5	3	5	7½	10	5	7½
L1092	3045	61	433.0	395	361	316	413	391	13.1	17.5	16.8	3	5	7½	10	5	7½
L1093	305	61	433.0	395	361	316	413	391	15.5	20.7	19.9	5	7½	10	15	7½	10
L1094	3055	61	433.0	395	361	316	413	391	17.1	22.8	21.9	5	7½	10	15	7½	10
L1095	414	80	636.0	580	530	465	606	574	11.4	15.3	14.6	4	5	7½	10	5	7½
L1096	415	80	636.0	580	530	465	606	574	15.5	20.7	19.9	4	5	7½	10	5	7½

Dimensions

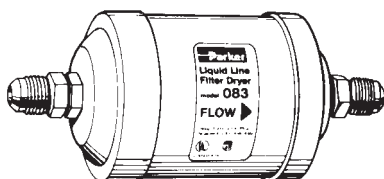
Refrigerant Holding Capacity

Model#	SAE Flare	System Cutout Length	Model No.	Connections		System Cutout Length	Overall Length	Diameter	Model No. by Cubic inch	Ounces of refrigerant at 100°F by weight		
				I.D.	O.D.					R-12	R-22	R-134a
052	1/4	4¾"	052S	1/4"	3/8"	3¼"	4.39"	2½"	050	94	85	85
082	1/4	5⅝"	082S	1/4"	3/8"	4⅝"	5.27"	2½"				
083	3/8	6⅙"	083S	3/8"	1/2"	4⅝"	5.27"	2½"	080	94	85	85
163	3/8	6¾"	163S	3/8"	1/2"	4¾"	5.92"	2½"				
164	1/2	7"	164S	1/2"	5/8"	4¾"	6.06"	2½"	160	121.1	110	109
			165S	5/8"	3/4"	4¾"	6.30"	2½"				
303	3/8	9⅙"					8.86"	3"	300	121.1	110	109
304	1/2	9⅓"	304S	1/2"	5/8"	7¾"	9.00"	3"				
305	5/8	10⅓"	305S	5/8"	3/4"	7¾"	9.24"	3"				
414	1/2	10⅝"	414				9.43"	3½"	410	121.1	110	109
415	5/8	10⅝"	415				9.49"	3½"				



LIQUID LINE FILTER DRYERS

100% molecular sieve. Compatible with all existing and new refrigerants and blends including R-134a, 404a, 410, 407 a/b/c, 402 a/b, 410a. Exceptional compatibility with new polyolester oil (P.O.E.'s). Eliminates concern of additive stripping. Hi-moisture & acid capacity. Solid copper sweat fittings. Corrosion resistant paint gives 500 hour salt spray protection. UL listed for 2500 psig minimum burst pressure available on selected models (consult Parker). Extended copper ends available (optional selected models).



Locke#	Model#	Description	Connections		System Cutout Length	Overall Length
			I.D.	O.D.		
L3096	083S	Liquid Line Dryer 410A	3/8"	1/2"	4⅝"	5.27"
L3097	163S	Liquid Line Dryer 410A	3/8"	1/2"	4¾"	5.92"
L3098	303S	Liquid Line Dryer 410A	3/8"	1/2"	7¾"	8.86"

REPLACEABLE FILTER CORE DRYERS, PRE-FILTERS



PCK-48HH CHARCOAL BURNOUT CORE



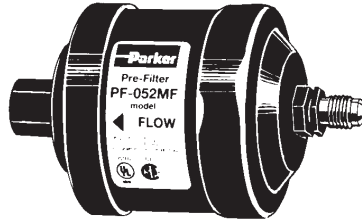
This new core is formulated with charcoal to remove wax on low temperature R-22 and R-502 systems even before problems occur. The PCK-48HH can be used either in liquid or suction line applications and also removes acids, water, solids, and sludge. Recommended for use in refrigerant reclaim and recovery systems.

Locke#	Model#	Length	Hole Diam.	Outer Diam.
L3093	PCK-48HH	5½"	1¾"	3¾"

Thank you For your Business!



PRE-FILTERS



The ULI Listed and CSA Certified Parker Pre-Filter contains a special filtering media that maximizes removal of the following solid contaminants:

- Aluminum and iron particles
- Copper and iron oxides
- Metal chips
- Varnish
- Burrs
- Flux
- Dirt

Filter area: 4.28 square inches
Filtration: 15 microns

FOR REFRIGERANT RECOVERY, RECYCLE, & RECLAIM

Parker introduces a new filter for your recovery, recycle and reclaim machines. The Parker Pre-Filter offers added protection for your machines from solid contaminants that are often present in many of the systems you service.

When installed on the inlet of your machine, the Parker Pre-Filter can prevent costly damage by filtering contaminants out of the refrigerant before it enters the machine.

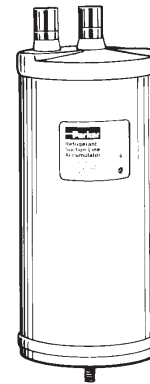
Note: The Parker Pre-Filter is for temporary use only and should be changed after you service a maximum of 8 - 12 systems. Change out may be needed sooner depending on actual system conditions.

Locke#	Model#	Description
L3085	PFO52	¼" SAE male flare inlet x ¼" SAE male flare outlet
L3086	PFO52-MF	¼" SAE male flare inlet x ¼" SAE female flare outlet

Check out our website lockesupply.com For directions to our stores, credit services, catalog PDFs and more.



SUCTION LINE ACCUMULATOR



Locke#	Model#	Description
L3072	PA3060105	⅝" 35 oz. cap. Suction accumulators
L3073	PA3060156	¾" 54 oz. cap. Suction accumulators
L3074	PA508397C	⅞" 86 oz. cap. Suction accumulators
L3075	PA5083127C	⅞" 125 oz. cap. Suction accumulators



D115 ECONOMY HI-SIDE DIRECTIONAL DRIER



With Schrader-type access valve. Fused and scored ends for easy break-off. Swaged ¼" inlet and extended ¼" outlet sized to accommodate capillary tube. Process tube is 3/16" with valve, core and cap. For units up to ¾ ton.

Diam.	Length	Tonnage recommended	
		R-12	R-22
¾"	11-¼"	¾ ton	½ ton

Drops of water removed			
R-12 @ 75°	R-12 @ 125°	R-22 @ 75°	R-22 @ 125°
38 drops	34 drops	34 drops	32 drops

Locke#	Model#	Description
L4437	D115	¾" T Schrader Hi-Side Directional Drier

HVAC

DRYERS, ACCUMULATORS & EXPANSION VALVES



L4433

Moisture Magnet

Used with home refrigerators, freezers, small commercial units and air conditioners. MMS-200 is non-directional, can be used in either direction.



L4435

Charge-O-Valve, Add-O-Valve

Designed for evacuating & charging refrigeration systems, these dryers are approved for systems not originally equipped with high side valve bodies. Gauges attach to high and low sides.



L4434

Little Giant Molecular Sieve

A small general purpose dryer for field service work. Install on hermetic and open type units. Up to 1/3 HP with R-12, 1/2 HP with R-22.



L4436

Hercules Heavy Duty

For air conditioners, large freezers, food cases up to 2 tons. Eliminates freeze-up hazards caused by foreign materials. Dual screen action construction over 6 square inches filtering area. High water capacity for heavy duty applications.

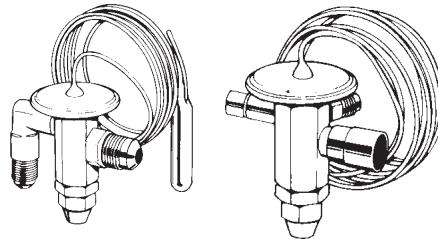
Locke#	Model#	Diam.	Overall Length	Inlet Tube Size	Outlet Tube Size	Water Capacity in Drops		Water Capacity in Drops		Water Capacity in Drops		Tonnage R-12 & R-134a	R-22
						75°F	125°F	75°F	125°F	75°F	125°F		
L4433	MMS200	1"	10½"	¼"OD • ⅜"ID ⅝"OD • ¼"ID ⅜"OD • ⅝"ID	¼"OD • ⅜"ID ⅝"OD • ¼"ID ⅜"OD • ⅝"ID	66	56	60	50	74	70	3/4	1
L4434	712	3/4"	8½"	¼"OD • ⅜"ID	.089/.092 Cap tube	33	28	30	25	37	35	1/3	1/2
L4435	620	1"	9½"	⅝"OD • ¼"ID	.127/.130 Cap tube	66	56	60	50	74	70	1	2
L4436	319	1⅜"	9¾"	⅝"OD	.127/.130 Cap tube	99	84	90	75	111	105	1	2

HVAC

THERMOSTATIC EXPANSION VALVES

C Series

Small air conditioning, heat pump, and refrigeration systems where flare type connections are preferred. Externally adjustable. Superheat factory set at 8°F. Multi range capacity. Removable inlet screen. Capillary - 60".



S Series

Small air conditioning, heat pump, and refrigeration systems where solder connections are preferred. Superheat factory set at 8°F. Multi range capacity. Capillary - 60".

Brass Body, brass and stainless steel internal parts, balanced port provides precise control over wide, variations in load and/or condensing pressure. W charge maintains nearly flat superheat control over a +50° F to -40° F evaporator temperature control range. X charge provides anti-hunt characteristics.

Locke#	Model#	Description	Refrigerant	Nominal Capacity	Capacity		Refrigerant Destination	Therm. Charge	Connections	
					Tons	kw			Inlet	Outlet
L3053	CE5VX100	3½ to 5 Ton R22 Flare Xpan Valve ⅜ x ½	R22	CE 5	1½-5	5-18	V	X	3/8 SAE	1/2 SAE
L3058	SE5VX100	3½ to 5 Ton R22 Sweat Valve ⅜ x ⅝	R22	SE 5	1½-5	5-18	V	X	3/8 SAE	5/8 SAE