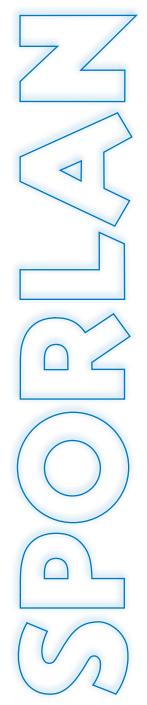


Catch-All®

Copper Series Filter-Driers









Copper Catch-All Series Filter-Driers



The Copper shelled Catch-All series is designed to provide maximum corrosion resistance for installation in stationary systems near coast lines or in marine refrigerating or air-conditioning systems. The superior

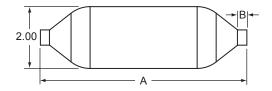
corrosion protection ensures the filter-drier will remain corrosion-free and leak-free while protecting the system from harmful contaminants that reduce the reliability, energy efficiency, or capacity of the system.

DESIGN FEATURES

- Solid copper body provides superior corrosion resistance compared to epoxy powder painted steel shells
- One piece leak-free body with ODF sweat connections for easy installation
- CHPC bi-flow models for use on heat pump systems with time-proven metal check valves same as HPC series Catch-All filter-driers
- Famous porous molded Catch-All core provides excellent filtration and superior moisture and acid removal
- Cores made with same field-proven blend of desiccants used in other Catch-All models
- Slim design enables placement where space is constrained
- UL Listed for 650 psig maximum rated pressure for R-410A

Specifications

TYPE NUMBER	STYLE	CONNECTION SIZE Inches	OVERALL LENGTH "A" Inches	SOCKET DEPTH "B" Inches	SHELL DIAMETER Inches	
CC-163-S	Uni-flow	3/8" ODF Solder	6.68	0.32	2.00	
CHPC-103-S	Bi-flow	3/8" ODF Solder	7.72	0.28	2.00	



Ratings and Selection Recommendations

	STYLE	FLOW CAPACITY Tons at 1 psi △p			WATER CAPACITY									
TYPE NUMBER		R-134a	R-22/410A/407C	R-404A/507	R-134a Drops at 50 ppm		R-22 Drops at 60 ppm		R-407C Drops at 50 ppm		R-410A Drops at 50 ppm		R-404A/507 Drops at 50 ppm	
					75	125	75	125	75	125	75	125	75	125
CC-163-S	Uni-flow	4.6	5.0	3.3	184	130	169	135	158	120	158	120	195	159
CHPC-103-S	Bi-flow	_	2.9	_	_	_	118	95	130	95	130	95		_

Selection Recommendations (Tons)

TYPE NUMBER	REFRIGERATION	AIR CONDITIONING					
	Commercial & Low Temperature Equipment	O.E.M. Self Contained	Field Replacement or Field Built-Up Systems				
CC-163-S	1 thru 2	2 thru 7-1/2	1 thru 5				
CHPC-103-S	_	_	1 thru 5				

OFFER OF SALE

The items described in this document are hereby offered for sale by Parker Hannifin Corporation, its subsidiaries or its authorized distributors. This offer and its acceptance are governed by the provisions stated in the detailed "Offer of Sale" available at www.parker.com.

Parker Hannifin Corporation

For safety information see the Safety Guide at www.parker.com/safety or call 1-800-CParker.

FOR USE ON REFRIGERATION and/or AIR CONDITIONING SYSTEMS ONLY

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