



FILTER DRIERS

Sporlan Catch-All Core Series

BRAND
Sporlan

SKU
RC_PROD_040

CATEGORY
Filter Driers



OVERVIEW

Sporlan Catch-All® replaceable cores provide contaminant control in HVAC&R systems: moisture, acids, and solid debris are captured to protect system life, efficiency, and capacity. Each core is a solid filter block molded from desiccant granules bonded in block form, fitting into flanged steel Catch-All shells (C-480 through C-19200 series and larger) and Replaceable Suction Filter (RSF) shells. The flagship RC-4864 standard activated core carries 48 cubic inches of desiccant with 64 square inches of filter area in a 5.5-inch length — the industry-standard core suitable for most liquid or suction line installations. The replaceable-core architecture is what makes Catch-All the service engineer's choice: after a burnout or during commissioning clean-up, cores are swapped in minutes without cutting the shell out of the line.

KEY FEATURES

Multi-contaminant removal

removes moisture, acids, dirt, and solid contaminants in one element

Replaceable in-line core

no brazing needed to change a core at service

RC-4864-HH activated charcoal core

for wax removal on low-temp systems and hermetic burnout clean-up

RPE-48-BD pleated filter element

for lowest pressure drop in RSF suction duty after clean-up

SPECIFICATIONS

PARAMETER	VALUE
STANDARD CORE	RC-4864: 48 in ³ desiccant, 64 in ² filter area, 5.5 in length
HIGH-ACID/CHARCOAL CORE	RC-4864-HH: activated charcoal — wax removal, burnout clean-up
FILTER ELEMENT	RPE-48-BD pleated element — minimum Δp suction duty

Refrigeration Controls

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Specifications per manufacturer data; subject to change without notice.

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