



HYDAC INTERNATIONAL GmbH

66280 Sulzbach/Saar

Germany

Phone: +49 (0) 68 97 509-01

Email: info@hydac.com

Website: www.hydac.com

Part Number 1262969, HYDAC Filter Elements - Type R For Return Line Filters



List Price -

QUOTE

Specifications | Dimensions

Specifications

Model Code	0165 R 010 BN4HC
Absolute Filter Rating	10 µm
Media Type	BN/HC=Betamicon® Low Collapse
Seal Material	Nitrile Rubber (NBR)
Cap 1 Type	O-Ring Cap
Cap 2 Type	Bypass Cap
Collapse Rating	20 bar
Stat-Free	No
Type	Hydraulic Filter Element
Size	0165
Filter Rating	10 µm
Style	Cartridge
Efficiency	99.9 %
Material	Microglass
Configuration	One Open Cap, One Bypass Cap
Cap 1 Material	Plastic
Cap 2 Material	Plastic
Support Tube Material	Steel
Outer Sleeve	No
Flow Direction	Outside - In
Beta Rating	$\beta_{x(c)} \geq 1000$

K-Factor	0.247 psi/gpm	
Operating Temperature [Min]	-30 °C -22 °F	
Operating Temperature [Max]	100 °C	212 °F
Bypass Pressure	43 psi 3 bar	
BUn	EA	
Division	HYDRAULIC AND LUBE FILTERS	
Product Group Family	ELEMENTS-HYDAC PROPRIETARY	
Product	HYDAC ELEMENTS	

Dimensions

Inside Diameter	34 mm	1.339 in
Outside Diameter	2.4 in	60 mm
Length	9 in 229 mm	