



DONALDSON-HR66003

Product Attribute	Specifications
Filter Type:	Hydraulic Return Line Filter Cartridge
Media Type:	Pleated Microglass Media
Overall Height:	13.11"
Outer Diameter:	4.48"
Inside Diameter - Bottom:	2.69"
Collapse Pressure:	305 PSI
Operating Temperature:	-13° to 250°F
Direction of Flow:	OUTSIDE – IN
Seal Material:	VITON
Micron Rating:	20
Beta Ratio:	200/20
BPVS* Setting:	1-bar / 3-bar / 6-bar available

* The standard unit is equipped with an integral bypass valve that is built into the closed end cap allowing fluid to flow when the pressure reaches the set level to avoid system shutdown. Elements should be changed regularly to prevent buildup of contaminants in the system. Bypass valve settings are 1-bar, 3-bar and 6-bar, and X (capped)

Media Available	Micron Ratings available
Pleated Microglass Media [+Water Removal Media available]	3-micron, 5µm, 10µm, 20µm, 40µm
Pleated Paper Media	3-micron, 5µm, 10µm, 20µm
Stainless Steel Wire Mesh Media (304 SS)	10-micron, 25µm, 40µm, 50µm, 74µm, 80µm 100µm, 149µm, 200µm
Sintered Fiber Media	3-micron, 5µm, 10µm, 20µm

20-Micron / Pleated Microglass / Pleated Paper / Sintered Fiber Media

This size/series is also manufactured in various micron ratings/media which are interchangeable with the part numbers listed below. OEM numbers for reference only.

<u>20-MICRON / MICROGLASS</u>	<u>20-MICRON / MICROGLASS</u>	<u>20-MICRON / PLEATED PAPER</u>	<u>20-MICRON / SINTERED FIBER MEDIA</u>
HYDAC-HYCON-0660R020BN3HCB1	PALL-HC2285FCT12H	HYDAC-HYCON-0660R020PB1	HYDAC-HYCON-0660R020VB1
HYDAC-HYCON-0660R020BN3HCVB1	PALL-HC2285FCT12Z	HYDAC-HYCON-0660R020PHCB1	EPPENSTEINER-10660G200006P
HYDAC-HYCON-0660R020BNB1	PALL-HC2285FKT12H	HYDAC-HYCON-0660R020PHCVB1	EPPENSTEINER-E30TR660G20
HYDAC-HYCON-0660R020BNHC2B1	PALL-HC2285FKT12Z	HYDAC-HYCON-0660R020PVB1	FILTERMART-060175
HYDAC-HYCON-0660R020BNHCB1	PALL-HC2286FCT12H50	ATLAS-COPCO-2697137467	FILTER-X-XH04046
HYDAC-HYCON-0660R020BNHCVB1	PALL-HC2286FCT12Z50	EPPENSTEINER-10660LAP200006P	FILTREC-RHR660A20B
HYDAC-HYCON-0660R020BNVB1	PARKER-938292Q	EPPENSTEINER-10660P200006P	FILTREC-RHR660A20V
HYDAC-HYCON-0660R020BN4HCB1	PARKER-G03323	EPPENSTEINER-E30TR660P20	HYDAC-HYCON-0660R020V
HYDAC-HYCON-0660R020BN4HCVB1	PARKER-G03327	FILTERMART-10527	HYDAC-HYCON-245123
HYDAC-HYCON-0660R020ONB1	PARKER-PR3327	FILTER-X-XH04054	HYDAC-HYCON-245123
HYDAC-HYCON-0660R020ONVB1	PUROLATOR-FACET-0660EAR202F1	FILTER-X-XH04064	HYDAC-HYCON-245123
AIRFIL-AFPOVL27720	PUROLATOR-FACET-0660EAR202N1	FILTREC-RHR660D20B	HY-PRO-HP66RNL1425SFSB
BALDWIN-PT23106MPG	QUALITY-FILTRATION-QH660RA25B	FILTREC-RHR660D20V	HY-PRO-HP66RNL1425SFSV
BEHRINGER-BE660R25A43	QUALITY-FILTRATION-QH660RA25V	FILTREC-RHR660N20B	MAIN-FILTER-MF0064447
DONALDSON-HR660003	RENAULT-X250615717	FILTREC-RHR660N20V	MAIN-FILTER-MF0064448
DONALDSON-P173176	REXROTH-10660H20XL0006M	HYDAC-HYCON-0660R020P	PARKER-G03314
DONALDSON-P566988	REXROTH-10660H20XL0006V	HYDAC-HYCON-0660R020PHC	SEPARATION-TECHNOLOGIES-H660R20V
EPPENSTEINER-10660H20SL0006P	REXROTH-10660LAH20XL0006M	HYDAC-HYCON-0660R020PHCV	STAUFF-RE160A20B
EPPENSTEINER-10660H20XL0006P	REXROTH-10660LAH20XL0006V	HYDAC-HYCON-0660R020PV	STAUFF-RE160A20V
EPPENSTEINER-10660LAH20SL0006P	SCHUPP-HY13240	HYDAC-HYCON-2060698	HYDAC-HYCON-0660R020VB6
EPPENSTEINER-10660LAH20XL0006P	SEPARATION-TECHNOLOGIES-H660R20N	HYDAC-HYCON-2061115	HYDAC-HYCON-0660R020VBK
EPPENSTEINER-E30TR660H20	STAUFF-RE160E20B	MAHLE-7893753	
EPPENSTEINER-E30TR660H20LLA	STAUFF-RE160E20V	MAHLE-890016MIC16NBR	
FILTERMART-50375	STAUFF-RE160G20B	MAIN-FILTER-MF0064461	
FILTERMART-50377	STAUFF-RE160G20V	MAIN-FILTER-MF0064462	
FILTER-X-XH04058	SWIFT-SF660RN1325UM	MAIN-FILTER-MF0064489	
FILTER-X-XH04062	SWIFT-SF660RN1325UMV	MAIN-FILTER-MF0064490	
FILTREC-RHR660E20B	WESTERN-FILTER-DONALDSON-ER662B2C20	NATIONAL-FILTERS-106185254	
FILTREC-RHR660E20V	WIX-57776	NATIONAL-FILTERS-106185599B	
FILTREC-RHR660G20B	WIX-R50D20EV	NATIONAL-FILTERS-108185254	
FILTREC-RHR660G20V	WIX-R73E20GV	NATIONAL-FILTERS-108185599B	
HYDAC-HYCON-0660R020BN	WOODGATE-BALDWIN-WGHH66020RB	NATIONAL-FILTERS-130185254	
HYDAC-HYCON-0660R020BN3HC	HYDAC-HYCON-0660R020ON	NATIONAL-FILTERS-141185254	
HYDAC-HYCON-0660R020BN3HCV	HYDAC-HYCON-0660R020ONV	NATIONAL-FILTERS-141185599B	
HYDAC-HYCON-0660R020BN4HC	FILTREC-RHR660G20B2	PARKER-G03319	
HYDAC-HYCON-0660R020BN4HCV	FILTREC-RHR660G20V2	PUROLATOR-FACET-0660EAR201F1	
HYDAC-HYCON-0660R020BNHC	HYDAC-HYCON-0660R020BN3HCB6	PUROLATOR-FACET-0660EAR201N1	
HYDAC-HYCON-0660R020BNHC2	HYDAC-HYCON-0660R020BN3HCVB6	REXROTH-10660LAP200006M	
HYDAC-HYCON-0660R020BNHCV	HYDAC-HYCON-0660R020BNB6	REXROTH-10660LAP200006V	
HYDAC-HYCON-0660R020BNV	HYDAC-HYCON-0660R020BNHC2B6	REXROTH-10660P200006M	
HYDAC-HYCON-1263018	HYDAC-HYCON-0660R020BNHCB6	REXROTH-10660P200006V	
HYDAC-HYCON-2059106	HYDAC-HYCON-0660R020BNHCVB6	STAUFF-RE160D20B	
HY-PRO-HP66RNL1425MB	HYDAC-HYCON-0660R020BNVB6	STAUFF-RE160D20V	
HY-PRO-HP66RNL1425MSB	HY-PRO-HP66RNL1425MB87	STAUFF-RE160N20B	
HY-PRO-HP66RNL1425MSV	HY-PRO-HP66RNL1425MV87	STAUFF-RE160N20V	
HY-PRO-HP66RNL1425MV	MAIN-FILTER-MF0577705	SWIFT-SF660RN1320C	
IKRON-HHC30093	MAIN-FILTER-MF0577707	SWIFT-SF660RN1320CV	
INTERNORMEN-020660R20VG30HCSP	SWIFT-SF660RN1325UM87	WIX-R50D20DV	
INTERNORMEN-020660R20VG30HCSV	SWIFT-SF660RN1325UMV87	WIX-R50D20NV	
INTERNORMEN-020660R20VG30SP	WIX-R50D20GV2	HYDAC-HYCON-0660R020PB6	
INTERNORMEN-020660R20VG30SV	HYDAC-HYCON-01263683	HYDAC-HYCON-0660R020PHCB6	
INTERNORMEN-302793	HYDAC-HYCON-0660R020BN4HCB6	HYDAC-HYCON-0660R020PHCVB6	
INTERNORMEN-307621	HYDAC-HYCON-0660R020BN4HCVB6	HYDAC-HYCON-0660R020PVB6	
JURA-FILTRATION-SH74035	HYDAC-HYCON-0660R020ONB6	FILTREC-RHR660D20B5	
MAIN-FILTER-MF0064469	HYDAC-HYCON-0660R020ONB6	FILTREC-RHR660D20V5	
MAIN-FILTER-MF0064470	HYDAC-HYCON-0660R020ONVB6	FILTREC-RHR660N20B5	
MAIN-FILTER-MF0064477	FILTREC-RHR660G20B5	FILTREC-RHR660N20V5	
MAIN-FILTER-MF0064478	FILTREC-RHR660G20V5	HYDAC-HYCON-0660R020PHCVKB	
MANN-HUMMEL-HD12882	HYDAC-HYCON-0660R020BN3HCKB	HYDAC-HYCON-0660R020PKB	
NATIONAL-FILTERS-106185213B-106185213B	HYDAC-HYCON-0660R020BN3HCVKB	HYDAC-HYCON-0660R020PVKB	
NATIONAL-FILTERS-106185595B-106185595B	HYDAC-HYCON-0660R020BNHC2KB	MAIN-FILTER-MF0509455	
NATIONAL-FILTERS-108185213B-108185213B	HYDAC-HYCON-0660R020BNHCKB	MAIN-FILTER-MF0509458	
NATIONAL-FILTERS-108185595B-108185595B	HYDAC-HYCON-0660R020BNHCVKB	MAIN-FILTER-MF0577697	
NATIONAL-FILTERS-137185213B-137185213B	HYDAC-HYCON-0660R020BNKKB	WIX-R50D20DV5	
NATIONAL-FILTERS-141185213B-141185213B	HYDAC-HYCON-0660R020BNVKB	WIX-R50D20NV5	
NATIONAL-FILTERS-141185595B-141185595B	HY-PRO-HP66RNL1425MCB		
NATIONAL-FILTERS-185213B	HY-PRO-HP66RNL1425MCV		
NEUSON-1101502	MAIN-FILTER-MF0577706		
	MAIN-FILTER-MF0577709		
	WIX-R50D20GV5		
	HYDAC-HYCON-0660R020BN4HCKB		
	HYDAC-HYCON-0660R020BN4HCVKB		
	HYDAC-HYCON-0660R020ONKB		
	HYDAC-HYCON-0660R020ONVKB		
	FILTREC-RHR660GW20B		
	FILTREC-RHR660GW20V		
	MAIN-FILTER-MF0064485		
	MAIN-FILTER-MF0064486		
	WIX-R50D20GVW		