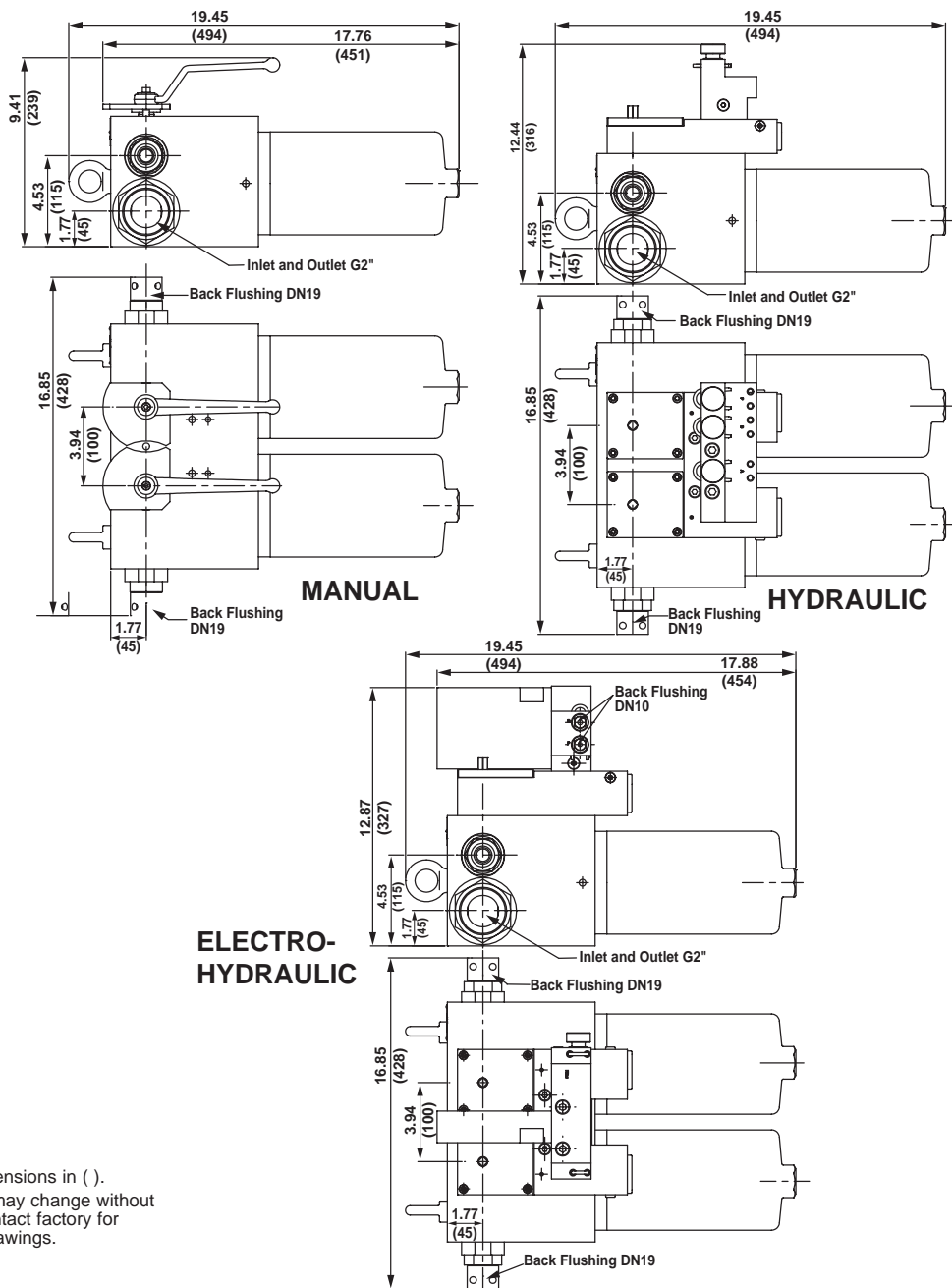


211 gpm
800 L/min



NOTES:

1. Metric dimensions in ().
2. Drawings may change without notice. Contact factory for certified drawings.

Specifications

Max. Flow Rate:	211 gpm (800 L/min)
Max. Operating Pressure:	Manual: 5076 psi (350 bar) Automatic: 2900 psi (200 bar)
Control Pressure:	2176-5076 psi (150-350 bar)
Inlet/Outlet Connection Size:	Stecko DN50 or G 2"
Max. Differential Pressure:	5076 psi (350 bar)
Max. Operating Temperature:	194°F (90°C)
Weight:	Stainless Steel: 210 lbs. (95 kg) Brass: 247 lbs. (112 kg)
Housing Volume:	1.1 gallons (4.2 L)
Backflush Line Connection:	Steck O DN 19
Control Pressure Connection:	Steck O DN 10
Filter Area:	170 in. ² (1094 cm ²)

Backflushing High Pressure Filter RFH-4

RFH-4

How to Build a Valid Model Number for a RFH:

BOX 1	BOX 2	BOX 3	BOX 4	BOX 5	BOX 6	BOX 7	BOX 8	BOX 9	BOX 10	BOX 11	BOX 12	BOX 13	BOX 14	BOX 15	BOX 16	BOX 17
RFH	4															

Example: NOTE: One option per box

BOX 1	BOX 2	BOX 3	BOX 4	BOX 5	BOX 6	BOX 7	BOX 8	BOX 9	BOX 10	BOX 11	BOX 12	BOX 13	BOX 14	BOX 15	BOX 16	BOX 17
RFH	4	G	50	M	1	N	1	0	X	RH	4	50	S	N	1	

= RFH4G50M1N10XRH450SN1

<p>BOX 1</p> <p>Filter Series</p> <p>RFH</p>	<p>BOX 2</p> <p>Size (flow)</p> <p>4 = 210 gpm (800 L/min)</p>	<p>BOX 3</p> <p>Connection Type</p> <p>S = Steck-O (staple lock) G = 2 ISO female G thread</p>	<p>BOX 4</p> <p>Connection Size</p> <p>50 = 50mm</p>	<p>BOX 5</p> <p>Material</p> <p>M = Brass E = Stainless Steel M/E = Brass/Stainless Steel combination</p>	
<p>BOX 6</p> <p>Special Equipment</p> <p>0 = no special equipment 1 = 2 press gauges (0-8700 psi) 2 = 2 press gauges (0-8700 psi) & protective guard</p>	<p>BOX 7</p> <p>Seal Material</p> <p>N = NBR V = Viton</p>	<p>BOX 8</p> <p>Control Type</p> <p>1 = Manual 2 = Hydraulic Actuator 3 = Electro-Hydraulic Actuator</p>	<p>BOX 9</p> <p>Supplemental Details</p> <p>0 = none 1 = ATEX certificate (Ex: M2C Mining)</p>	<p>BOX 10</p> <p>Modification Number</p> <p>X = Latest version is always supplied</p>	<p>BOX 11</p> <p>Element Type</p> <p>RH = Backflushing high pressure element</p>
<p>BOX 12</p> <p>Element Size</p> <p>4</p>	<p>BOX 13</p> <p>Filtration Rating</p> <p>Slotted Tube: 50, 100, 200, 500 µm Wire Mesh: 25, 40, 60 µm</p>	<p>BOX 14</p> <p>Element Material</p> <p>D = Wire Mesh S = Slotted Tube</p>	<p>BOX 15</p> <p>Element Seal</p> <p>0 = without N = Buna N (standard) V = Viton</p>	<p>BOX 16</p> <p>Bowl Mounting</p> <p>1 - Threading 2 - Quick Disconnect</p>	
<p>BOX 17</p> <p>Special Order</p> <p>SO = Customer Requirements Note: SO will change to a numeric sequence following receipt of order</p>					

Filter Model Number Selection

- RF3-C
- RF3-0
- RF3-1
- RF3-2
- RF3-2.5
- RF3-3
- RF3-4
- RF3-5
- RF3-6
- RF3-7
- RF3-8
- RF5
- RF7
- RF4-1
- RF4-2
- RFH-1
- RFH-2
- RFH-4**
- ATF

*Shaded selections are preferred order codes that designate shorter lead times.