



H330 Series High Performance Medium Pressure Filter

Flows to 23 L/min (6 USgpm) 210 bar (3000 psi)

Service Data

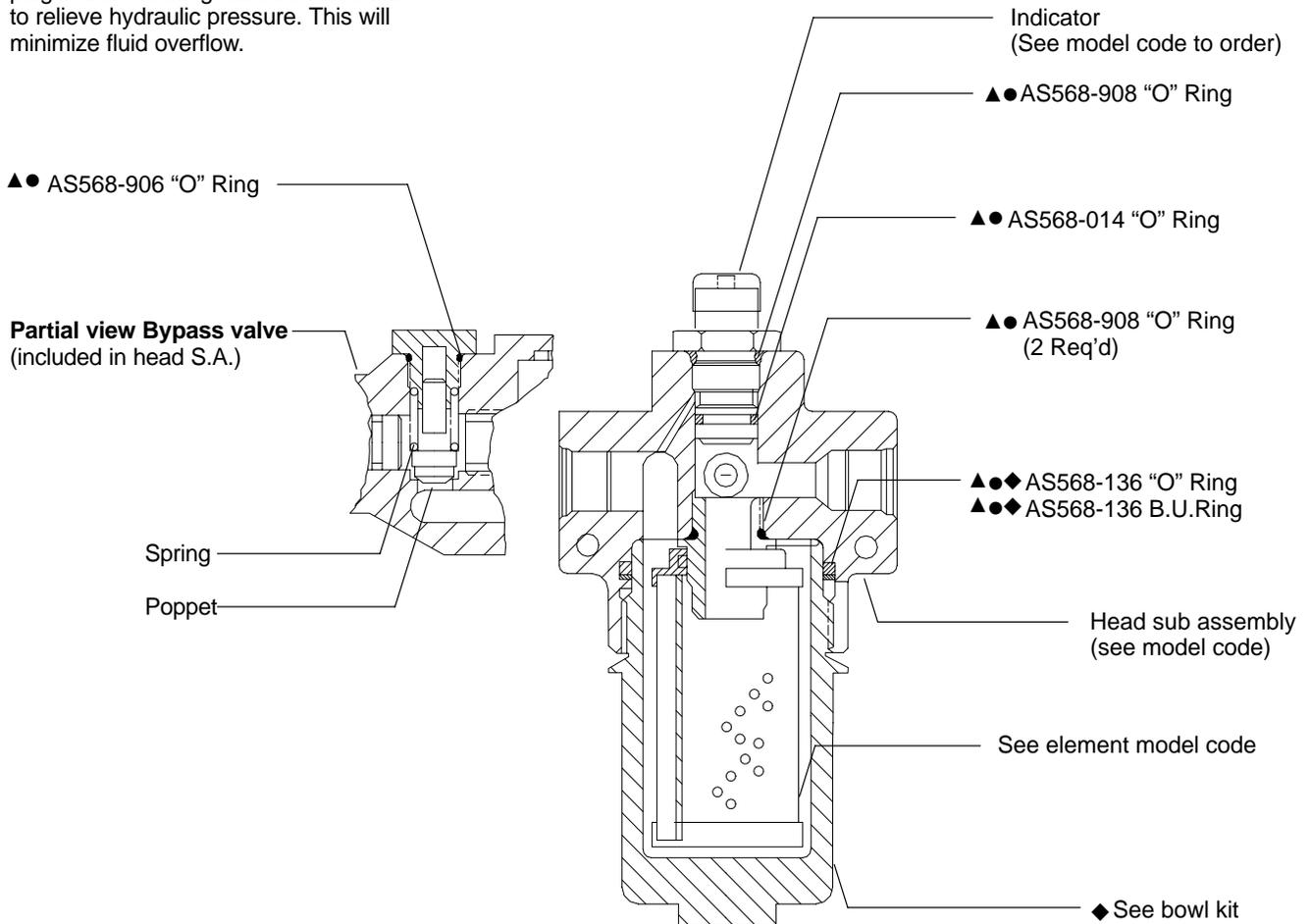
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CAUTION

Before servicing the element, the bleed plug in filter housing must be loosened to relieve hydraulic pressure. This will minimize fluid overflow.



NOTE: Bowl kits contain Buna-N seals, to order Viton seals, replace **B** in part number with a **V**.

Example:

From: P-133234-01**B**, for Buna.

To: P-133234-01**V**, for Viton.

▲ Included in seal kit P-427466-28 Buna

● Included in seal kit P-427466-30 Viton

◆ Included in 4" Bowl kit P-133234-01B

Head Sub Assembly Model Code

H330 * 0 * JN * S50

1 Filter series

H330

2 Element collapse rating

1 – 150 PSID (10 bar)
5 – 4500 PSID (41,4 bar) (H-pak only)

3 Port option

0 – 1/2" SAE-J514 straight thread

4 Valve option

1 – Non-bypass
4 – Bypass set at 50 ± 5 PSID (3,4 bar) cracking pressure

5 ΔP indicator & receptacle options

First designator (Indicator type)

J – No ΔP indicator

Second designator

 (Electrical receptacle)

N – No receptacle – Use with visual ΔP indicator.

6 Seal material

B – Buna-N
V – Viton-A

7 S50 Head sub assembly

Element Model Code

V303 1 B C 05

1 Filter element

V303 – For use with H330 series filters

2 Element collapse rating

1 – 150 PSID (10 bar)
5 – 4500 PSID (310 bar) (H-pak only)
 NOTE: **2** use only with bypass valve or monitored ΔP indicator

3 Seal material

B – Buna-N
V – Viton-A

4 Element construction

C – C-pak media with epoxy bond
H – H-pak media with epoxy bond

5 Fluid cleanliness ratings

Code	Fluid cleanliness level
03	16/14/12 or better
05	18/16/14 or better
10	20/18/15 or better

The table above assumes limited ingress and a single pass of pump flow through the element. For more detailed information, please consult Vickers Guide to Systemic Contamination Control **561** or contact your local Vickers Distributor.

Differential Pressure Indicator Model Code

P * * * * * (S) (M)**

1 Style option

PV – Visual
PE – Electrical
PD – Electrical/Visual

2 Actuation pressure option

015 – 15 ± 4 PSID (1 bar)
035 – 35 ± 5 PSID (2,4 bar)
070 – 70 ± 7 PSID (4,8 bar) (not an option with 330/340 filters)
100 – 100 ± 12 PSID (6,9 bar)

3 Thermal lockout option

N – No thermal lockout (not an option with IFI indicator)
T – Thermal lockout (standard TLO=80 ± 20° F)

4 Seal option

1 – Buna-N
2 – Viton

5 Receptacle option

B – 5-pin Brad Harrison (41512) (not an option with visual indicator)
H – Hirschman (DIN 43650) (not an option with visual indicator)
N – No receptacle (use with visual indicator) (not an option with IFI indicator)

6 Surge control option

None – No surge control
S – Surge control (not an option with 330/340 filters)

7 Filter series option

None – Standard
M – 330/340 Series filters only

Information contained in this catalog is accurate as of the publication date and is subject to change without notice. Performance values are typical values. Customers are responsible for selecting products for their applications using normal engineering methods.

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Quality System Certified
Products in this catalog are
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ISO-9001-certified site.

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