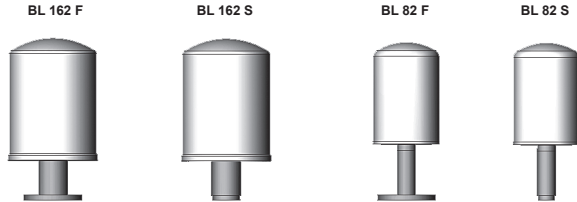




Spare Parts List Air Filter with Spin-On Filter Cartridge BL Up to 1800 l/min



1. MAINTENANCE

1.1 GENERAL

Please follow the maintenance instructions!

1.2 COMMISSIONING

Check that the correct filter cartridge is fitted.

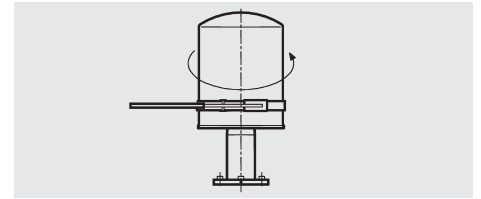
1.3 TOOLS REQUIRED FOR MAINTENANCE

Size	Tools
82, 162	Strap wrench

2. CHANGING THE ELEMENT

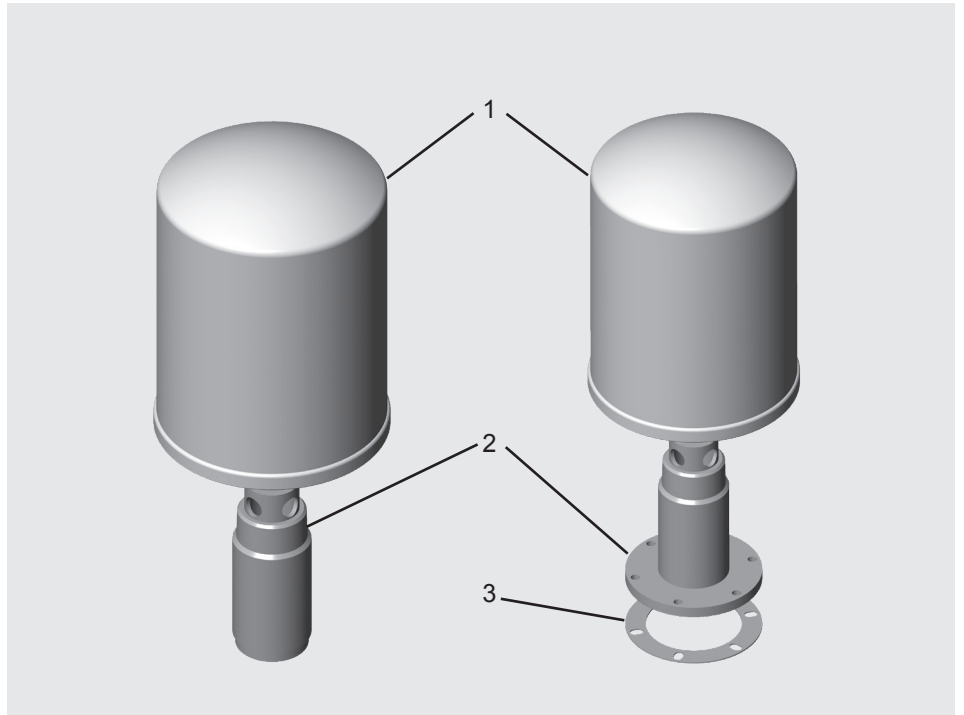
2.1 CHANGING THE ELEMENT BL

1. Unscrew filter cartridge anticlockwise using a strap wrench
2. Screw on new filter cartridge



3. SPARE PARTS

3.1 SPARE PARTS DRAWING BL



3.2 SPARE PARTS LIST BL

Item	Description	82 S	82 F
1.	0080 MG 010 P		00315738
	0080 MG 020 BN		00300873
2.	Socket BL...82	00416501	00417334
3.	Seal kit-E	-	01271972

Item	Description	162 S	162 F
1.	0160 MU 010 P		00248055
	0160 MA 010 BN		00314022
	0160 MA 020 BN		00315485
2.	Socket BL..162	00416311	00407646
3.	Seal kit-E	-	01271972

Other spare parts on request

4. REPLACEMENT ELEMENT

0160 MU 010 P

Size

0080, 0160

Version

MA (only for BL BN 162)
MU (only for BL P 162)
MG (only for BL .. 82)

Filtration rating

P: 010
BN: 010, 020

Filter material

P, BN

Replacement filter for "old version" BL 40:

BF P 3 G 3 W 1.0

5. MAINTENANCE INSTRUCTIONS

5.1 USER INSTRUCTIONS FOR FILTERS



Notice

It is the responsibility of the owner to comply with the water regulations of the country concerned.



Caution

Statutory accident prevention regulations, safety regulations and safety data sheets for fluids must be observed.



Caution

When working on, or in the vicinity of, hydraulic systems, naked flames, spark generation and smoking are forbidden.



Caution

Hydraulic oils and water-polluting fluids must not be allowed to enter the soil or watercourses or sewer systems. Please ensure safe and environmentally friendly disposal of hydraulic oils. The relevant regulations in the country concerned with regard to ground water pollution, used oil and waste must be complied with.



Not suitable for cleaning with high-pressure cleaner!

Customer Information in respect of Machinery Directive 2006/42/EC

Hydraulic filters are fluid power parts/ components and are therefore excluded from the scope of the Machinery Directive. They do not bear the CE mark. Before using these components, ensure compliance with the specifications provided by HYDAC Filtertechnik GmbH in this documentation.

The specifications also contain information on the relevant essential health and safety requirements (based on Machinery Directive 2006/42/EC) that are to be applied by the user.

We hereby declare that the filters are intended to be incorporated into machinery within the terms of the Machinery Directive 2006/42/EC. It is prohibited to put the filters into service until the machinery as a whole is in conformity with the provisions of the Machinery Directive. Furthermore, our Terms of Sale and Delivery are available on our website (www.hydac.com).

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5.2 MAINTENANCE, GENERAL

This section describes maintenance work which must be carried out periodically. The operational safety and life expectancy of the filter, and whether it is ready for use, depend to a large extent on regular and careful maintenance.

5.3 MAINTENANCE MEASURES

- Spare parts must fulfil the technical requirements specified by the manufacturer. This is always ensured when using original HYDAC spare parts.
- Keep tools, working area and equipment clean.
- After disassembling the filter, clean all parts, check for damage or wear and replace parts if necessary.
- When changing a filter element, a high level of cleanliness must be observed!

5.4 INTERVAL BETWEEN ELEMENT CHANGES

The filter elements or filters must be replaced as frequently as the fluid filters, but at least every 12 months.

NOTE

The information in this brochure relates to the operating conditions and applications described. For applications and operating conditions not described, please contact the relevant technical department. Subject to technical modifications.

NOTES:

