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You can read the recommendations in the user guide, the technical guide or the installation guide for HONEYWELL MINIPLUS FK06-AAM. You'll find the answers to all your questions on the HONEYWELL MINIPLUS FK06-AAM in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

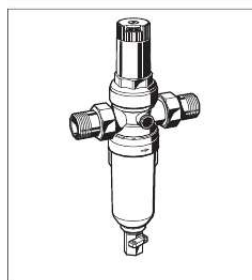
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Honeywell

MiniPlus FK06-AAM

Filter combination
with brass filter bow

Product specification sheet



Application

MiniPlus FK06-AAM rinsable filter combinations ensure a continuous supply of filtered water. They prevent the ingress of foreign bodies such as particles of rust, strands of hemp and grains of sand. The accumulation of foreign particles in the base of the filter bowl can be easily removed by rinsing the filter. The pressure-reducing valve prevents over-pressure damage and reduces the water consumption.

Compact in size, the device can be fitted even where space is limited.

Special Features

- The set pressure is directly indicated on the set point scale
- The adjustment spring is not in contact with the potable water
- The valve insert is of high quality synthetic material and can be fully exchanged
- Filtered water supply even during rinsing
- Inlet pressure balancing - fluctuating inlet pressure does not influence outlet pressure
- Meets KTW recommendations for potable water

Range of Application

Medium	Water
Inlet pressure	Maximum 16.0 bar
Outlet pressure	1.5 - 6.0 bar

The filter is constructed for drinking water installations. In case of a process water application the filter has to be proven individually.

Technical Data

Installation position	Horizontal with filter bowl downwards
Operating pressure	Maximum 16.0 bar
Operating temperature	Maximum 70 °C
Connection size	1/2", 3/4", 1", 1 1/4"

Construction

The filter combination comprises:

- Housing with pressure gauge connections on both sides
- Threaded connections
- Valve insert complete with diaphragm and valve seat
- Spring bonnet with setting knob and scale
- Fine filter in brass filter bowl
- Ball valve
- Double wing wrench
- Pressure gauge not included (see accessories)

Materials

- Dezinification resistant brass housing
- Brass threaded connections
- High-quality synthetic material valve insert
- High-quality synthetic material spring bonnet with adjustment knob and setting scale
- Spring steel adjustment spring
- Stainless steel fine filter
- Dezinification resistant brass filter bowl
- Fibre-reinforced NBR diaphragm
- NBR seals

EN04 1123023 FK06-AAM 4-04/05/06/07/08/09/10/11/12/13/14/15/16/17/18/19/20/21/22/23/24/25/26/27/28/29/30/31/32/33/34/35/36/37/38/39/40/41/42/43/44/45/46/47/48/49/50/51/52/53/54/55/56/57/58/59/60/61/62/63/64/65/66/67/68/69/70/71/72/73/74/75/76/77/78/79/80/81/82/83/84/85/86/87/88/89/90/91/92/93/94/95/96/97/98/99/100

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Manual abstract:

The pressure reducing valve prevents over-pressure damage and reduces the water consumption. Compact in size, the device can be fitted even where space is limited. Special Features The set pressure is directly indicated on the set point scale The adjustment spring is not in contact with the potable water The valve insert is of high quality synthetic material and can be fully exchanged Filtered water supply even during rinsing Inlet pressure balancing - fluctuating inlet pressure does not influence outlet pressure Meets KTW recommendations for potable water Water Maximum 16.0 bar 1.5 - 6.0 bar Range of Application Medium Construction The filter combination comprises: . . . EN0H-1133GE23 R1009 · Subject to change without notice Inlet pressure Outlet pressure Housing with pressure gauge connections on both sides Threaded connections Valve insert complete with diaphragm and valve seat Spring bonnet with setting knob and scale Fine filter in brass filter bowl Ball valve Double wing wrench Pressure gauge not included (see accessories) Dezincification resistant brass housing Brass threaded connections High-quality synthetic material valve insert High-quality synthetic material spring bonnet with adjustment knob and setting scale Spring steel adjustment spring Stainless steel fine filter Dezincification resistant brass filter bowl Fibre-reinforced NBR diaphragm NBR seals The filter is constructed for drinking water installations. In case of a process water application the filter has to be proven individually. @@@@ Ranges: 0 - 4, 0 - 10, 0 - 16 or 0 - 25 bar. @@ They can also be used for commercial and industrial applications within the limits of their specifications. Filter combinations of this type are installed: . . . Where space is limited Where there is existing metal or plastics pipework If the static pressure exceeds the maximum permissible operating pressure of an installation As protection against noise if the static pressure at take off points exceeds 5. 0 bar (DIN 4109: Noise protection in high buildings) If pressure fluctuations in the downstream system must be avoided If the downstream system includes appliances which must be protected against dirt . . . EN0H-1133GE23 R1009 · Subject to change without notice Flow Diagram www.honeywell.com 53 MiniPlus FK06-AAM Filter combination Spare Parts MiniPlus FK06-AAM Filter Combinations (From 2002 onwards) No. Description Dimension 1/ 3 2" + /4" 1" + 11/4" Part No. @@.



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