

## WPS/WD Inlet Strainer 40 Mesh

Inlet strainer 40 mesh universal quick connect for WPS/WD pump inlets. Protects the pump to ensure long service life and optimal performance.

Easy regular maintenance by just opening the lid and cleaning the inside filter metal mesh.



Albinus Part nr. 02-99-023



Disconnect power from the system before working on the unit to avoid personal injury, damage to the surrounding environment and/or damage to the unit.

### To replace the WPS /WD pump inlet strainer

1. Turn off the flow of water to the inlet of the pump by closing the valve from the water supply or drain the water tank.
2. Operate the pump to drain the system of water relieve the pressure.
3. Disconnect the pump from the power system
4. Disconnect the inlet water hose from the strainer to be replaced by pulling open the blue tab on the quick connector.
5. Pull out the water hose connector stem.
6. Disconnect the strainer from the pump body by pulling open the blue tab on its quick connector.
7. Pull out the strainer from the pump body.
8. Insert the connector stem of the new strainer into the quick connector of the pump body and close the blue tab.
9. Insert the connector stem of the inlet water hose into the quick connector of the strainer and close the blue tab.

For connecting to the water piping, it is recommended to use reinforced, high pressure flexible tubing. If rigid piping is used for the connection, a length of flexible tubing (225 mm / 9 inches minimum) should be installed between the pump and the rigid pipe. This will stop noise and/or damage caused by any vibrations transmitted to rigid pipe. Use stainless steel hose clamps to secure tubing to the quick disconnect fittings and any other hose barbs present in the system.

### NOTE:

The included strainer must be installed at the pump intake, to prevent debris from entering pump, causing damage and interfering with the proper functioning of valves.

### Start-up procedure

After replacing the strainer, initiate the water system as follows:

1. Reconnect the pump to the power system.
2. Open the water valve from the water tank or refill the water tank.
3. Open one tap fully.
4. Turn on the pump.
5. Close the tap once the water begins flowing.
6. Open each additional tap until all air has been purged from system.
7. The pump will shut off after taps are closed and pressure builds to the pre-set cut-off pressure of the integrated pressure switch.

### WARRANTY

Two year limited warranty

# Albin Group

since 1928

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**Waste handling & material recycling**  
At the product's end of life, please dispose of the product according to applicable law. Where applicable, please disassemble the product and recycle the parts according to material.