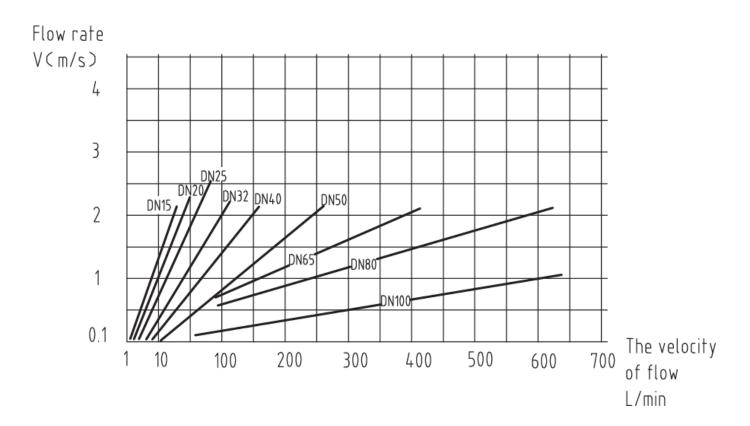


## Bronze Pressure Reducing Valve-PN20 - MV80 - 120

#### **Installation & Maintenance Instructions**

## Flow Velocity Chart for Pressure Reducing Valve Selection



#### Installation:

- 1) In accordance with the direction of the arrow shown in the water body, to connect the pressure reducing valve to both ends of the pipe, and the pressure gauge and valve sealing connection. For the convenience of use for some time cleaning the spool and filters, it is recommended to install a valve before the inlet of pressure reducing valve.
- 2) Open the upper tap lid of pressure reducing valve, according to the outlet pressure requirements, adjustment screw with a wrench. Loosen up, lower outlet pressure; tighten down, outlet pressure increased.
- 3) Finish the adjustment, screw on the cover.



# Bronze Pressure Reducing Valve-PN20 - MV80 - 120

### **Installation & Maintenance Instructions**

## Maintenance and cleaning:

Periodic cleaning or replacement of the valve spool and spare basket, steps are as follows:

- 1) Close the inlet valve, open the tap lid, loosen the adjustment screw completely , open the valve bonnet (Figure 2)
- 2) Use a screwdriver or pliers, take out the spool and spare basket, after washing or replacement, install them back to body in correct sequence and then adjust (Figure 3).

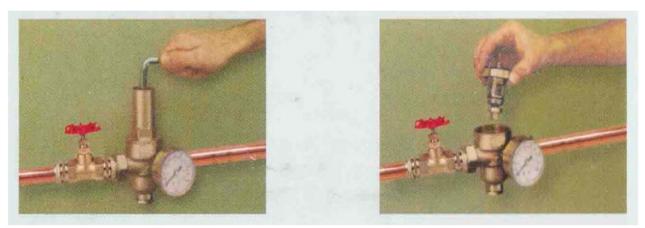


Figure 2 Figure 3

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