

For Commercial and Residential Applications

Job Name _____
 Job Location _____
 Engineer _____
 Approval _____

Contractor _____
 Approval _____
 Contractor's P.O. No. _____
 Representative _____

Jumper Kits

Temporary Bypass for Water Pressure Reducing Valves

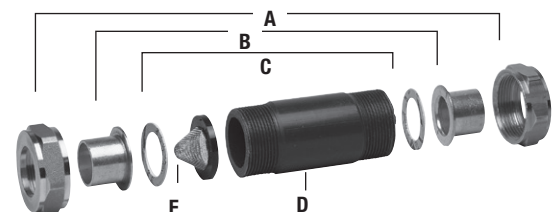
Size: 3/4" – 1 1/4"

Jumper Kits are used in new construction as a temporary bypass, prior to the actual installation of a water pressure reducing valve on potable water supply systems.

The use of a temporary jumper permits testing of the building piping system for leaks and pressure loss and facilitates pipe flushing prior to the installation of the water pressure reducing valve. On unsecured job sites, the jumper kit reduces loss from theft or vandalism.

Jumper Kits come complete with union connections, washers, and a brass or plastic pipe nipple with male union threads. The length of the jumper nipple matches the valve lay length, allowing the piping to be completed prior to the installation of a water pressure reducing valve and permitting quick change out from the jumper to the valve.

The jumper kits include a stainless steel strainer screen to provide protection from debris downstream of the valve.



Kit Consists of:

- A – Union Nut (2)
- B – Sweat Tailpiece (2)
- C – Fiber Washer (2)
- D – Jumper Nipple
- E – Screen

COMPLETE KITS WITH PLASTIC NIPPLE FEMALE X FEMALE COPPER SWEAT

Kit	Size
JK P-345 S	3/4"
JK P-25S	3/4"
JK P-345 S	1"
JK P-25 S	1 1/4"
JK P-55 S	1 1/4"

FEMALE COPPER SWEAT X MALE BRASS SWEAT TAILPIECE

Kit	Size
JK P-345 SM	3/4"
JK P-345 SM	1"

MALE X MALE BRASS SWEAT TAILPIECE

Kit	Size
JK P-345 MM	1"

COMPLETE KITS WITH BRASS NIPPLE FEMALE X FEMALE COPPER SWEAT

Kit	Size
JK B-345 S	3/4"
JK B-25S	3/4"
JK B-345 S	1"
JK B-25 S	1 1/4"
JK B-55 S	1 1/4"

Jumper Kits Include: Jumper Nipple, strainer screen, 2 fiber washers, 2 union nuts and tailpieces as described above. Jumper Kits are the correct lay length for the following water pressure reducing valves: N35B, N35B-Z3, N45B, 25AUB-DULF, 25AUB-DU LF-Z3, N55B-LF.

When removing Jumper Nipple and inserting the water pressure reducing valve, two O-rings (ordered separately) are required. Refer to literature PL-RP-GP for O-ring ordering information.

How to order jumper kits

Example: 3/4" JK P-345 S **3/4" JK P-345 S**

Size: _____
 3/4", 1", 1 1/4"

Jumper Kit Designation: _____

Nipple Type: _____
 B = Brass P = Plastic

Fits Valve Model: _____
 25 = 25AUB 345 = N35, N45, N55

Connection: _____
 M = Male brass solder S = Female copper solder

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