# Prepiped GAS TRAINS

**★** For Piping Convenience

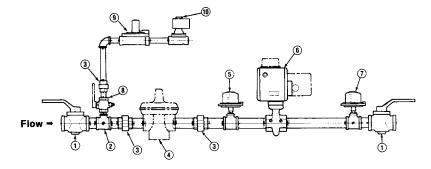


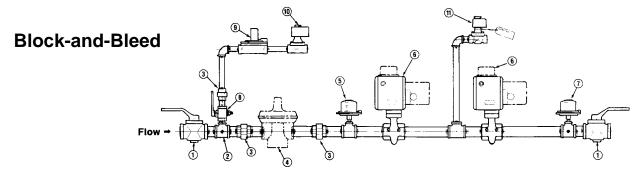
- ★ Sizes: 3/4" to 6"
- **★** Wide Flexibility in Component Selection
- **★** Pre-assembled and Pressure Tested
- **★** General Purpose or Block-and-Bleed Configurations

These are standardized piping arrangements to save you time and installation labor. Accessories can be added to meet your specific requirements or custom gas trains created. Contact Maxon with your detailed needs.

## **Components Included**

#### General Purpose





Maxon prepiped gas trains are engineered with your convenience in mind. Separate inlet, outlet, pilot, leak test and downstream sensing subassemblies allow you to order just the pipe train you need.

You also get to choose from a wide range of available regulators, fuel shut-off valves and accessories.

All pipe and fittings are painted caution yellow.

#### **Components:**

- 1 Gas cock
- 2 Pilot take-off with 1/4" plugged test connection
- 3 Union
- 4 Main gas regulator
- 5 Low gas pressure switch
- 6 Maxon fuel shut-off valve
- 7 High gas pressure switch
- 8 Full-opening pilot gas cock
- 9 Pilot gas regulator
- 10 Pilot solenoid valve (120/60 AC)
- 11 Solenoid vent valve (120/60 AC)

### **Accessories**

**Downstream sensing arrangement** is available for use with regulators requiring downstream sensing.

**Leak test arrangement** meets additional requirements of several insurance authorities.

**Pipe nipples and reducers** allow mixing of pipe sizes (where necessary) within a prepiped train.

Shut-off valves\* are offered in both manual

reset and motorized versions with a broad range of available accessories.

**Regulators\*** are offered for virtually every burner pressure and volume requirement.

Prepiped gas trains are only part of a complete combustion system. Your Maxon representative can help you choose from the broad range of burners and auxiliary equipment available.

\*Required accessory