

## Station Drops

### Model SD

Drop stations are a means of safely conveying gas from a centralized pipeline to the point-of-use. In addition, the devices are properly labeled to avoid the misapplication of gases. Drop stations come with a master shutoff valve, CGA specific pipeline fittings for regulators and flowmeters, cap and chain to protect the outlet fitting, and a drip leg and plug for the removal of moisture that can accumulate in gas piping systems.

#### Benefits and Features

- Maximum inlet pressure is 200 psig
- Controls on and off flow of gas at individual workstations
- Each drop station is labeled for gas service for added safety
- 1/4-turn in-line shutoff valve (1/2" NPT female)
- Gas-specific CGA pipeline connection
- Cap and chain plug included
- Drip leg for moisture removal
- Available in single or double outlet configurations



Model Number		Gas Service	Outlet Connection
Single Outlet (25" Length)	Double Outlet (35" Length)		
IGSD-1C2H2	IGSD-2C2H2	Acetylene	7/8"–14 LH Male
IGSD-1AIR	IGSD-2AIR	Air (Compressed)	9/16"–18 RH
IGSD-1AR	IGSD-2AR	Argon	5/8"–18 RH Female
IGSD-1CD	IGSD-2CD	Carbon Dioxide	5/8"–18 RH Female
IGSD-1HE	IGSD-2HE	Helium	5/8"–18 RH Female
IGSD-1H2	IGSD-2H2	Hydrogen	7/8"–14 LH Male
IGSD-1LPG	IGSD-2LPG	LPG Gases	7/8"–14 LH Male
IGSD-1N2	IGSD-2N2	Nitrogen	5/8"–18 RH Female
IGSD-1O2	IGSD-2O2	Oxygen	7/8"–14 RH Male