

## Whisper Valve® Cryogenic Relief Valve Silencer Model CWV

Most cryogenic relief valves issue a loud "bang" (over 100 dB) when activated that can startle and even frighten employees, causing disruptions in normal work flow.

Our Model CWV Whisper Valve installs easily on the existing vent valve of any cryogenic container to quietly relieve pressure at a pressure level that is set slightly below that of the standard installed valve. Activation blow-off sound is less than 50 dB (average library noise level is 40 dB).

The Whisper Valve also reduces gas loss to an average of less than 48 cubic feet over 24 hours. It is available in four standard psig settings: 22, 230, 350 and 500. Other settings are available on request.



### Benefits and Features

- Reduces cryogenic relief valve blow-off noise to 40–50 dB
- Easily installs on any cryogenic argon, oxygen or nitrogen container
- Available in four ranges to prevent most loud blow-offs
- Reduces gas loss to average of less than 48 cubic feet per 24 hours
- Convenient wall mount kit available to prevent damage during container changeout

Model Number	Gas Service	Cryogenic Container Relief Settings (psig)	Inlet CGA
IG-CWV-22	Argon, Nitrogen	22	295 Female
IG-CWV-230	Argon, Nitrogen	230 or 235	295 Female
IG-CWV-350	Argon, Nitrogen	350	295 Female
IG-CWV-500	Argon, Nitrogen	500	295 Female
IG-CWVO2-22	Oxygen	22	440 Female
IG-CWVO2-230	Oxygen	230 or 235	440 Female
IG-CWVO2-350	Oxygen	350	440 Female
IG-CWVO2-500	Oxygen	500	440 Female

### Optional Equipment

- **Model IG-CWV-KIT:** Wall mount kit for use with argon or nitrogen service Whisper Valves (IG-CWV). Includes wall mount bracket, panel mount nut and six-foot hose with CGA 295 connections.
- **Model IG-CWVO2-KIT:** Wall mount kit for use with oxygen service Whisper Valves (IG-CWVO2). Includes wall mount bracket, panel mount nut and six-foot hose with CGA 440 connections.

