

Cryogenic Hose Accessories

Phase Separator and Fill Elbows

Benefits and Features

- Maximum operating pressure is 500 psig
- Phase separator eliminates splashing and increases efficiency when filling dewars
- 90° fill elbow connects to container to prevent over-bending and abrasion



Phase Separator

Fill Elbow

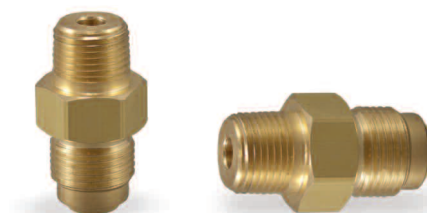
Model Number	Gas Service	Description	Inlet	Outlet
IG-CPS-38*	Argon, Nitrogen, Oxygen	Phase Separator	3/8" NPT Female	N/A
IG-CFE-295	Argon, Nitrogen	90° Stainless Steel Fill Elbow	295 Female	295 Male
IG-CFE-440	Oxygen	90° Stainless Steel Fill Elbow	440 Female	440 Male

*To attach a phase separator (IG-CPS-38) to a transfer hose, use IG-CF295M6M for CGA 295 or IG-CF440M6M for CGA 440—adapters listed below.

Brass SAE Flare Adapters

Benefits and Features

- Maximum operating pressure is 500 psig



Model Number	Cryogenic Service	Description	SAE Flare
IG-CF295M4M	Argon, Nitrogen	CGA 295 to 1/4" NPT Male	1/2"
IG-CF295M6M	Argon, Nitrogen	CGA 295 to 3/8" NPT Male	1/2"
IG-CF295M8M	Argon, Nitrogen	CGA 295 to 1/2" NPT Male	1/2"
IG-CF440M4M	Oxygen	CGA 440 to 1/4" NPT Male	5/8"
IG-CF440M6M	Oxygen	CGA 440 to 3/8" NPT Male	5/8"
IG-CF440M8M	Oxygen	CGA 440 to 1/2" NPT Male	5/8"
IG-CF440M12M	Oxygen	CGA 440 to 3/4" NPT Male	5/8"