

Halocarbon-22 (CHClF₂)

(Chlorodifluoromethane)

A colorless, odorless, inert, liquefied gas at high pressure.

| Purity Specifications | Minimum Purity |
|-----------------------|----------------|
| High Purity (HP) | 99.5% |

| PRODUCT | Ordering Information | | | | | Equipment Recommendations | | |
|--|----------------------|--------------|-----------------------------|----------------|----------------------------------|--|-----------------------------------|-------------|
| | Cylinder Size | Contents lbs | Standard Valve Outlet (CGA) | Product Number | Cylinder Pressure at 70°F (psig) | Description Product Number | Delivery Pressure Range (psig) | Page Number |
| High Purity (HP) | 1/2 TON | 1,048 | 660 | REF R22RHTN | 100 | Single-Stage Regulator Y11-C444 * 590 | A = 0-25 B = 0-50 D = 0-100 | E28 |
| | 65 | 128 | 660 | REF R22R125 | 100 | | | |
| | 30 * | 30 | 165 | REF R22R30 | 100 | | | |
| | 30 DSP * | 30 | 165 | REF R22R30DSP | 100 | | | |
| Certificate of Conformance provided upon request. * 30 = Refillable, DSP = Disposable | | | | | | * Insert Delivery Pressure Range Code | | |

| Technical Data & Shipping Information | |
|---------------------------------------|-----------------------|
| Molecular Weight | 86.46 |
| Specific Volume | 4.5 cf/lb @70° F |
| Flammability Limits in Air | Nonflammable |
| U.S. DOT Name | Chlorodifluoromethane |
| ID Number | 1018 |
| U.S. DOT Hazard Class | 2.2 |
| U.S. DOT Label | Nonflammable Gas |
| CAS Registry | 75-45-6 |