

AMBIENT AIR VAPORIZER FOR LIQUID CYLINDER APPLICATIONS

MODEL D8A-3M

PRODUCT DATASHEET 3.3



Model D8A-3M connected to liquid cylinder.

Chart's Dura-cyl and Cryo-cyl liquid cylinders come equipped with an internal vaporizer to provide gas for various applications. But when increased flow rate is needed, use the D8A-3M to economically boost gas withdrawal rates.

The vaporizer quickly connects directly to the liquid withdrawal connection and uses the warm ambient air to add more gas flow.

Flow rate and pressure can remain constant.

STANDARD FEATURES

- 1,200 SCFH rating for N₂, O₂, Ar (intermittent service)
- 28 lb/hr rating for CO₂ @ 300 psig (intermittent service)
- Each unit is cleaned, sealed and tagged for Oxygen service
- 600 PSIG MAWP standard
- Compliant with ASME B31.3 and carries CRN for all Canadian Provinces.
- Can be used free standing or hung from the cylinder.
- Ships fully assembled, tested and ready to use
- In stock, ready to ship

OPTIONS

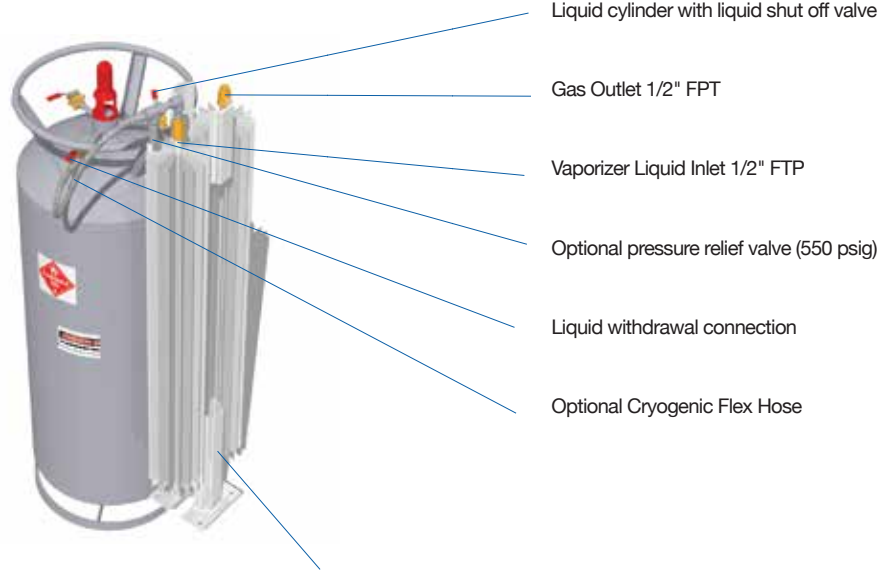
- Cryogenic Flex Hose and Pressure Relief Valve are available in Installation Kits, P/N 11630809 for Inert service (N₂/AR) and P/N 11630817 for Oxygen service.



CRYOGENIC LIQUID CYLINDER

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Typical Installation



D8A-3M Vaporizer

