# Small Cylinder Acetylene Valves 

GARRISON

PRECISION VALVE PRODUCTS

## Hand Knob Operation for Acetylene Gases

## Tapered, NGT Threads for Steel Cylinders

All Harrison Valves ${ }^{\text {TM }}$ are produced to meet or exceed the highest US and international standards; including ISO 10297 and CGA V-9. Harrison Valves ${ }^{\mathrm{TM}}$ are rigorously tested through a robust quality assurance system, and Harrison Valves ${ }^{\text {TM }}$ maintains carefully monitored manufacturing processes to ensure that all Harrison Valves ${ }^{\text {TM }}$ meet or exceed design and performance specifications.

## KEY FEATURES:

- Handwheel design permits easy access to the valve stem and bonnet to perform leak checks in compliance with DOT requirements.
- Positive valve stem nut seal with the valve body eliminates the need for constant tightening of packing nuts.
- Self locking zinc coated steel nut affixes handwheel to the sturdy brass stem.
- Proven double o-ring design technology assures positive leak tight operation extending service life.
- East low torque operation eliminates the need for wrenches or keys.
- Handwheel eliminates costly valve repairs reducing overall cost of ownership.
- Easy operation under all pressures.
- 100\% leak testing on entire production.
- Meets and exceeds CGA V9 and ISO 10297.
- All valves bagged for cleanliness no matter the gas service intended.


## SPECIFICATIONS:

All valves are supplied with safety relief devices as specified by the Compressed Gas Association Standard S1.1.
Safety relief devices are a CG3 safety device (212F fusible metal for cylinders not exceeding 500psig.)


| Part <br> Number | CGA <br> Designation | Gas <br> Service | Inlet <br> Thread Size | Safety <br> Device | Fusible <br> Metal |
| :--- | :--- | :--- | :--- | :--- | :--- |
| A200H | CGA200 | Small MC Acetylene <br> Cylinder | $3 / 8$ NGT | CG3 | 212F Fusible Metal |
| A520H | CGA520 | Small B Acetylene <br> Cylinder | $3 / 8$ NGT | CG3 | 212F Fusible Metal |

Part number A520H with CGA520 outlet for B style acetylene, $3 / 8$ NGT inlet, and CG3, 212F fusible metal safety device.

