

QUOTATION NO 500026B-2024

Quotation list the equipment needed to properly requalify cylinders and other vessels that require a pressure test by the manual "proof test" method to U.S. DOT requirements

Please see last page for important Training-Licensing and Leasing Information

Part No.	Description	Price
500-026B	Proof Test Pump (manually operated) <ul style="list-style-type: none"> • Rated to 1000 psi • Single acting piston • Inlet / outlet check valves • Inlet water garden hose connection • 4' Long outlet hose with bleed valve • Mounted on steel base plate 	\$ 625.00
140-415	Dual Pressure Gauge Assembly <ul style="list-style-type: none"> • Meets D.O.T. specifications • (2) 0-1100 x 2psi pressure gauges • Isolation valve • 4' Long inlet pressure hose • Mounted on steel base plate 	1,200.00
300-050	Safety Test Cage <ul style="list-style-type: none"> • Steel construction • Hinged access door • 12" square x 32" tall 	395.00
100-298	Set of Test Adapters for Portable Fire Extinguishers <ul style="list-style-type: none"> • For U.S. manufactured dry chemical & clean agent fire extinguishers • Includes quick disconnect fittings for each test adapter 	735.00
530-020-Y	Cylinder Dryer <ul style="list-style-type: none"> • Heavy Duty Design • 115VAC Electrical • Six Cylinder Capacity • Stainless Steel Heating Element • Designed for Cyls. Under 36" Tall 	2,250.00
69-099	Internal Cylinder Inspection Light <ul style="list-style-type: none"> • Long life LED for complete illumination of cyls. • 13.5" Length of wand • Warm white LEDs best simulate incandescent light 	335.00
69-077	Cylinder Thread Viewer Designed for inspecting threads during inspection Includes: <ul style="list-style-type: none"> • Large mirror tube • Small mirror tube • Index plate with degree markings • Bushing for small mirror tube • Adjustable focusing for clearer and brighter viewing. • Adjustable light intensity for differing surface reflectivity. 6000-9000 K (adjustable) • USB charging cable • Carbon fiber carrying case 	335.00
393-003	Test Record Forms (50 sheets/pad)	10.50
393-025	Test Labels <ul style="list-style-type: none"> • Meet NFPA #10 specifications for fire extinguisher service labels • Roll of 500 • Imprinted with up to 4 lines 	68.00



Hydro-Test Products Inc.
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 Tel: 800-225-9488 / 978-897-4647 Fax: 978-897-1942
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393-350	NFPA #10 Servicing of Portable Fire Extinguishers Pamphlet	175.00
393-012	Label for Marking of DOT Spec. Fire Extinguisher Cylinders <ul style="list-style-type: none"> • Roll of 50 • 2" x 1.25" in Size • Mylar Coated - Self Destruct Feature 	10.25
393-301	C.G.A. Pamphlet (C-1) - Methods of Hydrostatic Testing	199.00
393-306	C.G.A. Pamphlet (C-6) - Visual Inspection of Steel Compressed Gas Cylinders	127.00
393-185	DOT Title 49 Parts 100-185	59.00

Subtotal: \$6,523.75

Optional Equipment:		
500-801	Proof Test Pump (air operated) <ul style="list-style-type: none"> • Rated to 1000 psi • Air operated on 100 psi • Inlet / outlet check valves • Inlet water garden hose connection • Inlet air filter and control valve • 6' Long outlet hose with bleed valve • Mounted on steel base plate 	\$ 1,960.00
300-052	Safety Test Cage for Proof Testing of Larger Cylinders Designed for proof testing of cylinders up to 46" tall such as fire extinguisher system cylinders and larger fork lift Propane tanks. Features: <ul style="list-style-type: none"> • Steel construction • 18" Square x 48" Tall • Mesh steel side wall for easy viewing of cylinder under test • Slotted top for insertion of test hose • Hinged door with dual safety latch clasp 	685.00
100-297	Set of (3) Test Adapters for Fire Suppression System Cylinders <ul style="list-style-type: none"> • 2" Male x 8TPI (Kidde & Pyro-Chem dry powder) • 2" Female x 8TPI (Range Guard) • 1.5" Male x 8TPI (Pyro-Chem wet chemical) • Includes 3 quick disconnect nipples 	325.00
393-450	On Site Assistance with Set up and Training <i>Includes:</i> <ul style="list-style-type: none"> ✓ Hydro-Test technician onsite for 1 day at your location ✓ Verification of proper setup of equipment ✓ Operational training on running daily verification ✓ Operational training on testing cylinders ✓ Trouble shooting of potential problems ✓ Review of proper record keeping ✓ DOT Hazmat training if required Prior to Hydro-Tests technician arrival the following must be prepared; <ul style="list-style-type: none"> ✓ Utilities as described in quotation in place and operational ✓ Please allow a minimum of 30 day advance notice to schedule on-site training <p style="text-align: center;">** Please note that training is available free of charge at Hydro-Test in Stow, Massachusetts with the purchase of equipment **</p>	Typically \$3,500 - \$6,000 depending upon location in the USA Foreign locations will be at a significantly higher cost Contact us for pricing based on training location



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Utilities Required to Operate Equipment:

- 20 Amp - 115V electrical (2 drops)
- 8 CFM @ 100 psi of pre regulated shop compressed air
- Inlet water supply

Will you be testing DOT specification cylinders (i.e.4B cylinders)? If so, please [click here for a list of Independent Inspection Agencies](#) (IIA) for the U.S. Department of Transportation. If you are going to be requalifying cylinders in the USA, or operating outside of the USA and wish to become DOT certified, one of these inspectors is required to visit your facility after equipment is installed and operational.

Not testing any DOT specification cylinders? Then you can deduct the last 4 items on the above quote and you are not required to secure a DOT license

Terms: Discount is available with prepayment terms (please [contact](#) our sales office for details)

F.O.B: [Stow, Massachusetts, USA](#), all freight cost are the responsibility of the purchaser. We will be pleased to offer delivered pricing upon request.

Delivery: Typically ship in 3 weeks

Valid: Prices are subject to change without notice

Warranty: All Hydro-Test Products manufactured equipment is warranted for a period of 12 months under normal usage, commencing after receipt of order. For items not manufactured by Hydro-Test Products the original manufacturer's warranty shall be in effect. Consumable items such as O-rings, Seals, Valves, etc... are warranted for 30 days under normal usage. All warrantee work is provided F.O.B. Stow, Massachusetts, USA.

Packaging: Best commercial packaging is included in the pricing. If export crating or other specialized or unique packaging is required an additional charge may apply.

Thank you for the opportunity to offer this quotation. To see pictures on the above products, please click on the **part no's** and you will be redirected to those items.

You can download our complete [catalog at this link](#)

Best regards,

Jon Gorman

[Jon Gorman](#)

Hydro-Test Products Inc.

Important Informational Links:

- 1) Please [click here for a list of Independent Inspection Agencies](#) (IIA) for the U.S. Department of Transportation. To requalify cylinders in the USA, or operate outside of the USA and be DOT certified, an inspection of your facility is required after equipment is installed & operational and training has been completed.
- 2) Please [click here for information regarding the training and licensing requirements](#) for Transport Canada (TC). To requalify cylinders in Canada, or operate outside of Canada and be TC certified, an inspection of your facility is required after equipment is installed & operational and training has been completed.



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- 3) [Browse all of our training opportunities](#). We offer operational and DOT required hazmat for cylinder re-qualifiers in various ways. Here is a [Training Development Guide](#) to help determine the best training option for your company and employees.
- 4) Leasing of our equipment is available through www.dicapcredit.com. Use this [Leasing Calculator](#) to calculate what your monthly cost will be when leasing through Diversified Capital Credit. *Due to special arrangements made between Hydro-Test and DC, when you lease through them, you will receive a prepayment discount.*

Frequently Asked Questions:

(Q) Is the equipment difficult to operate?

(A) Proof testing is a very simple test procedure. Typically, the process can be mastered in 2 hours or less. It consist of filling the cylinder with water- activating the pressure pump to required pressure – holding for 30 seconds – releasing the pressure – empty the cylinder of water and dry the cylinder.

(Q) Do I need to travel to Hydro-Test’s facility in Massachusetts to receive training?

(A) As an option we have provided an estimated quotation for on-site training at your facility. Hydro-Test has technicians that travel extensively around the world installing and providing training on our equipment. The training provided at Hydro-Test in Stow, Massachusetts is included in the price of the test system. Training at your facility is shown as an option and includes travel – hotel and onsite cost.

(Q) How Many Cylinders Can I Test in 1 Day?

(A) This is a difficult question to answer as much depends on the operator, type(s) of cylinders, number of operators and more. Typically 1 operator testing portable size cylinders (i.e. portable fire extinguisher, 20Lb Propane) should be able to test 10-12 cylinders per hour (80-96 per day).

(Q) Are there any additional cost involved?

(A) For those getting DOT certification, there is a fee for the DOT inspection. Pressure gauge recalibration is required every 6 months (~\$170.00 / year)..



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