



NIEDNER TEST CDHT2000SS

Since 1895, NIEDNER has been redefining the firefighting industry by creating the most resilient equipment. Our fire hose testers are designed to quickly and safely test large quantities of hose to NFPA standards and are the ideal solutions for fire engineers, facility inspectors and managers, testing laboratories and fire departments.

CDHT2000SS is our most popular NIEDNER TEST hose tester. Our unique fully automatic aluminum check valve system outlets reduce labor and increase safety.

FEATURES

- 1 x 2 ½" (64mm) NST swivel female inlet connector
- 6 x 2 ½" (64mm) NST fully automatic aluminum check valve system outlets
- All stainless 2" (51mm) manifold
- All stainless heavy duty upright cart with 2 back wheels & 2 front legs
- Powerful 1.7 HP industrial motor – CSA approved
- Electrical connection: 110/120 Volt AC
- Large 4.3 GPM (16.3 L) oil bath pump, complete with thermal protective valve
- Delivers up to 500 PSI (3447 kPa) pressure and a 3 GPM flow rate
- In-line filter included on all models
- Complies with NFPA standards



Enhanced safety



Reduced labour



Increased mobility



Corrosion and maintenance-free



Commitment to the environment



OPTIONS

- Check valve assemblies also available in brass
(w/brass check valves: add 21 lbs to weights in the table below)
- Aluminum adapters for all coupling sizes and thread patterns *(subject to change without notice)*
- 50 Hz motor
- 240V wiring with required plug
- Bleed caps with bleeder valves for all sizes and thread patterns *(subject to change without notice)*
- Safety tie lines
- Lead lines

WHEN ORDERING A NEW HOSE TESTER, THE FOLLOWING ACCESSORIES ARE NECESSARY TO CONDUCT HOSE TESTING:

Adapters for all hose sizes and threads different than those on the check valves.

Bleed caps with bleeder valve for all hose sizes and threads. Bleed caps are safer and prevent unnecessary stress on fire hose nozzles. They also protect your tester adapters during storage. Rated to 500 PSI (3447 kPa).

Safety tie lines. Per NFPA, you are allowed to test 300 feet per hose lay, which means you can test up to 1800 feet of hose at one time (6 outlets with 300 feet on each of them). All hose lays should be tied together, in groups of two, behind every set of loose couplings. This practice will increase safety and reduce the risk of whipping lines if a catastrophic failure occurs during testing. Whipping lines can injure personnel and damage equipment.

Lead lines should be used when testing any hose larger than 2½" to reduce stress on the equipment. Hoses larger than 2½" attached directly to the manifold may cause equipment damage.

TECHNICAL DATA

| Part # | Cart Type | Tester Dimensions | | Crated Dimensions | | Weight | | | |
|------------|-----------|-------------------|--------------|-------------------|---------------|-------------|----|--------|-----|
| | | (W x L x H) | | (W x L x H) | | Tester only | | Crated | |
| | | in | cm | in | cm | lb | kg | lb | kg |
| CDHT2000SS | Upright | 30" x 22" x 35 ½" | 76 x 56 x 90 | 31" x 28" x 43" | 79 x 71 x 109 | 157 | 71 | 225 | 102 |

CONTACT

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