

NIDEL®

Anti-Siphon Vacuum Breaker

Model 34H Model 34HD



34H
FOR NON-FREEZING
AREAS ONLY

34HD
FOR FREEZING AREAS

The NIDEL® Model 34H anti-siphon vacuum breaker is intended for irrigation purposes and designed to protect hose connections from contamination where temperatures do not go below freezing. Uses include laundry tubs, utility sinks, boiler room hose bibbs and outside hose bibbs in non-freezing areas.

The NIDEL® Model 34HD anti-siphon vacuum breaker is intended for irrigation purposes and designed to protect hose connections from contamination where freezing temperatures are expected. Manual draining is required and provides easy, sure drainage during cold weather. Uses include outside hose bibbs, wash racks, dairy barns and swimming pool areas.

HOSE CONNECTION VACUUM BREAKER:

- Nidel® Model 34H & 34HD
- ASSE 1011 Approved
- Listed by IAPMO
- Approved by Canadian Standards Association
- One check valve

Exterior Finish: Brass (BR). *Optional:* Chrome Plated (CH)

Construction: Brass and Stainless Steel

Check Valve: Molded rubber diaphragm

Theft Resistant: Stainless steel stop collar and stop screw. (Model 34HD)

Inlet: 3/4" female hose thread

Outlet Nozzle: 3/4" male hose thread

Max Pressure - 125 p.s.i.

Max Temperature - 120° F

NIDEL®

Hose Connection Backflow Preventer

Model 37HD1 Model 37HD2



37HD1

37HD2

The NIDEL® Model 37HD1 / 37HD2 hose connection backflow preventers are intended for irrigation purposes and designed to protect hose connections from backflow contamination in freezing and non-freezing conditions. Manual draining is required and provides easy, sure drainage during freezing weather. Uses include outside hose bibbs, wash racks, dairy barns and swimming pool areas.

HOSE CONNECTION BACKFLOW PREVENTER:

- Nidel® Model 37HD1 & 37HD2
- ASSE 1052 Approved
- Listed by IAPMO
- Field Testable (see instruction sheet)
- Two check valves
- No spray back

Exterior Finish: Brass (BR). *Optional:* Chrome Plated (CH)

Construction: Brass and Stainless Steel

Check Valves: (2) Molded rubber diaphragms

Non-Removable: Bushing attached with LOCKTITE®

Theft Resistant: Stainless steel stop collar and stop screw. (Model 37HD2)

Inlet: 3/4" female hose thread

Outlet Nozzle: 3/4" male hose thread

Max Pressure - 125 p.s.i.

Max Temperature - 120° F

NOTICE: These products, as with all 1011, 1019, 1052 and 1053 ASSE listed devices, are not to be subjected to continuous water pressure. Replacement is recommended every 3-5 years. After use, turn device to open drain vents or faucet may freeze and burst.

Manufactured under one or more of the following patents: U.S. Patents: 3,414,001; 4,178,956; 4,316,481; 4,532,954 D216,790; D216,791; D277,365; D277,366; Canada Patents: 852,529; 865,995; 1,146,438. Other patents pending.

When ordering, specify model and finish.

NIDEL® Laboratory Vacuum Breaker Model 38DF



The NIDEL® Model 38DF vacuum breaker is intended for irrigation purposes and designed for laboratory use to provide protection against back siphonage and backflow from aspirators or hoses left in contaminants.

FEATURES:

CROSS CONNECTION PROTECTION: Guards against danger of cross connection contamination by protecting each faucet individually.

HIGH FLOW RATE: Sufficient flow rate to operate small aspirators.

EASILY ATTACHED: Gaskets provided to fit 3/8 inch laboratory faucets.

Approvals: ASSE 1035

Construction: Brass and Stainless Steel

Inlet: 3/8" male pipe thread with gasket

Outlet: 3/8" straight female pipe thread

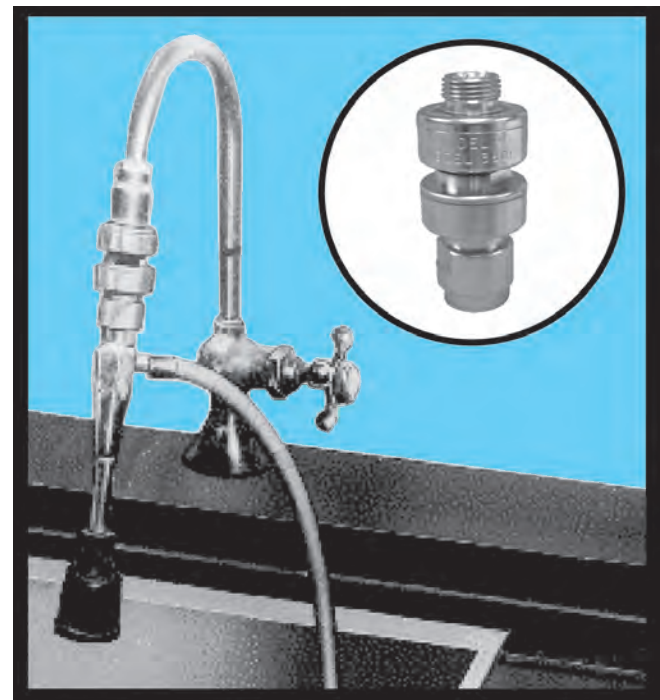
Duplex Valves: Dual seal silicone diaphragm valves for use in hot water.

Finish: Bright chrome

Max Pressure - 125 p.s.i.

Max Temperature - 120° F

NOTE - Install only where drippage will go into sink or drain. Not recommended for distilled water.



For more information contact...

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To view our complete product line visit: www.woodfordmfg.com or email: sales@woodfordmfg.com

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