

Continental NH3 Fittings Applicator & Nurse Tank Valves



1-3/4" ACME

1/4" FPT

All Steel Excess Flow Check for use with NH3 & additives.

Manual Filler or Vapor Valves - Angle Connect -

1-1/4" MPT



Series **B1204** because of its unique angle inlet design has an extremely high capacity filling rate. The A1204 is also an excellent vapor return or a liquid withdrawal valve. Series **B1204E & F** are similar but with FPT outlet. Includes 42 GPM excess flow check.

LIQUID FILL RATE - GPM NH3

B1204 Valve Differential pressure (psi)	5	10	20	30
Valve With mating Acme coupling only	38	56	88	107
Valve with 12 ft. x 1-1/4" Hose assembly	27	41	59	73
Valve with 12 ft. x 1" Hose assembly	22	34	51	63

LIQUID WITHDRAWAL RATE - 51 GPM NH3

B1204 VALVE	LIQUID CLOSING	VAPOR CLOSING
Valve only	8.5 PSI	11.0 PSI
Valve with 12 ft. x 1-1/4" Hose	12.0 PSI	14.0 PSI
Valve with 12 ft. x 1" Hose	16.0 PSI	21.0 PSI

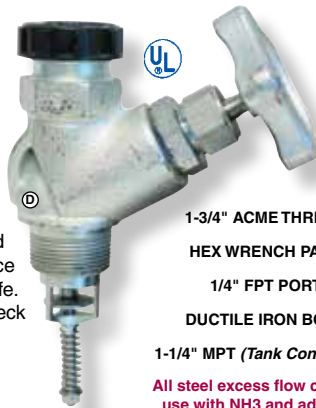
Part No.		10+ DISCOUNT
CN B1204	Manual Fill & Vapor Valve 1-1/4" MPT x 1-3/4" Acme & 1/4" FPT Bleeder Port	5%
CN B1204E	Manual Liquid Outlet Valve, 1-1/4" MPT x 1" FPT Outlet with 1/4" FPT Bleeder Port	5%

- Discounts Not Assorted -

Fill & Vapor Valves

- Top Connect -

B1201 is a HIGH FLOW, manual shut-off valve for applicator and/or nurse tanks. It is designed for use as a filler, vapor, or liquid withdrawal valve. The rugged ductile iron body is an assurance of durability and longer service life. Includes built-in excess flow check assembly (42 GPM).



1-3/4" ACME THREAD

HEX WRENCH PADS

1/4" FPT PORT

DUCTILE IRON BODY

1-1/4" MPT (Tank Connection)

All steel excess flow check for use with NH3 and additives.



LIQUID FILL RATE - GPM NH3

DIFFERENTIAL PRESSURE (psi)	5	10	20	30
B-1201 with Mating ACME coupling only	24	38	61	83
B-1201 with 1-1/4" x 12 ft. hose assembly	22	35	52	64

Part No.		10+ DISCOUNT
CN B1201	Top Connected Manual Fill & Vapor Valve, 1-1/4" MPT x 1-3/4" Acme & 1/4" FPT Bleeder Port. Zinc Plated.	5%
CN A2212RK	Repair Kit - Fits A1201 Valve	—

- Discounts Not Assorted -

THESE 1200 SERIES VALVES FEATURE:

- Stainless steel stem - Precision ground & polished.
- Ductile iron body - 400 PSI WOG.
- Field proven nylon seat in swivel poppet retainer.
- Teflon stem packing. Positive seal.
- All steel excess flow check for use with NH3 and additives.
- Every valve pressure tested after assembly.
- All 1200 Series parts are interchangeable.

Liquid Withdrawal Valves

DUCTILE IRON HAND WHEEL



B1206E

All steel excess flow check

For Nurse Tanks, Top & Bottom Valves

B1206 Series High Flow Liquid withdrawal valves with 1" FPT or 1-1/4" outlets, for applicators or nurse tanks with excess flow check at 42 GPM.

B1206EBW is 1-1/4" MPT x 1" FPT.

B1206FBW is 1-1/4" MPT x 1-1/4" FPT.

Bottom withdrawal valves. Specially designed for bottom withdrawal connections. Excess Flow check at 42 GPM.

A1406F is a high capacity valve with excess flow check at 42 GPM. 1-1/4" MPT inlet, 1-1/4" outlet, spring loaded hand wheel.

A1406G is 1-1/4" MPT inlet, 1-1/2" FPT outlet. 40% larger area than A1406F. Excess flow check at 45 GPM.

A1507F is 1-1/2" MPT x 1-1/4" FPT. For nurse tank use (not for riser service). Features a fast opening spring loaded bonnet, stainless steel stem and excess flow check. Excess flow check at 60 GPM.

A1507G is 1-1/2" x 1-1/2" FPT with excess flow check at 60 GPM.

A1507GA is 1-1/2" x 2-1/4" ACME outlet with excess flow check at 60 GPM.

A1809BFV (60 GPM) is 1-1/2" MPT x 1-1/2" FPT with excess flow check at 60 GPM.



A1507F



Part No.	Manual Liquid Valves	10+ Discount
CN B1206E	1-1/4"x1" Liquid Outlet Valve (42 GPM)	5%
CN B1206EBP	Same with Internal By-Pass Bonnet Assembly Installed	5%
CN B1206F	1-1/4"x1-1/4" Liquid Outlet Valve (42 GPM).	5%
CN B1206FBP	Same with Internal By-Pass Bonnet Assembly Installed	5%
CN B1206EBW	1-1/4" x 1" FPT Bottom Withdrawal Valve (42 GPM)	5%
CN B1206FBW	1-1/4" x 1-1/4" FPT Bottom Withdrawal Valve (42 GPM)	5%
CN A1406F	1-1/4" High Capacity Tank Valve (42 GPM)	5%
CN A1406G	1-1/4" x 1-1/2" Valve (45 GPM)	5%
CN A1507F	1-1/2" High Capacity Tank Valve (60 GPM)	5%
CN A1507G	1-1/2" x 1-1/2" Valve (60 GPM)	5%
CN A1507GA	1-1/2" x 2-1/4" Valve (60 GPM)	5%
CN A1809BFV	1-1/2" x 1-1/2" High Capacity Valve (60 GPM)	5%

- Discounts Not Assorted -

Riser Valves

- These Valves Are For Riser Use Only -

Part No.	Riser Valves	10+ Discount
CN B1208FRBD	1-1/4" x 1-1/4" FPT Riser Valve (70 GPM)	5%
CN B1208ERBD	1-1/4" x 1" FPT Riser Valve (70 GPM)	5%
CN A1508FRD	1-1/2" x 1-1/4" FPT Riser Valve (95 GPM)	5%

- Discounts Not Assorted -