



## Gas Application Bill of Materials

1/2" Supply Tubing			
Item	Qty	Description	Part #
1	2	1/2" Union Tee	SS-810-3
2	1	1/2" Needle Valve	SS-1RS8
3	2	1/2" Ball Valve	SS-63TS8-JK
4	1	1/2" x 3/8" Reducing Union	SS-810-6-6
5	1	Hex Long Nipple	SS-4-HLN-2-00
6	0	N/A	
7	1	1/2" x 1/4" Reducer	SS-400-R-8
8	1	1/4" Female Branch Tee	SS-400-3-4TTF
9	3	1/4" Male Connector	SS-400-1-4
10	1	1/2" x 1/4" Reducing Union Tee	SS-810-3-8-4
11	1	1/2" x 1/4" Female Branch Tee	SS-810-3-4-TTF
12	1	*Wallace & Tieran Rotometer	32E113SSXX2X
13	1	*Tescom Regulator	442661241

\*Or equivalent

Swagelok part numbers unless specified

Contact:

**MerTech, Incorporated**  
Houston, TX 77257-1866 USA  
TEL 713.978.7765 FAX 713.978.6230

## Gas Application Bill of Materials

3/8" Supply Tubing			
Item	Qty	Description	Part #
1	2	3/8" Union Tee	SS-600-3
2	1	3/8" Needle Valve	SS-1RS6
3	2	3/8" Ball Valve	SS-62TS6-JK
4	1	3/8" Union	SS-600-6
5	1	Hex Long Nipple	SS-4-HLN-2-00
6	1	1/2" x 3/8" Reducer	SS-600-R-8
7	1	1/2" x 1/4" Reducer	SS-400-R-8
8	1	1/4" Female Branch Tee	SS-400-3-4TTF
9	3	1/4" Male Connector	SS-400-1-4
10	1	3/8" x 1/4" Reducing Union Tee	SS-600-3-6-4
11	1	3/8" x 1/4" Female Branch Tee	SS-600-3-4TTF
12	1	*Wallace & Tieran Rotometer	32E113SSXX2X
13	1	*Tescom Regulator	442661241

\*Or equivalent

Swagelok part numbers unless specified

Contact:

**MerTech, Incorporated**  
Houston, TX 77257-1866 USA  
TEL 713.978.7765 FAX 713.978.6230

1/4" Supply Tubing			
Item	Qty	Description	Part #
1	2	1/4" Union Tee	SS-400-3
2	1	1/4" Needle Valve	SS-1RS4
3	2	1/4" Ball Valve	SS-62TS4-JK
4	1	3/8" x 1/4" Reducing Union	SS-600-6-4
5	1	Hex Long Nipple	SS-4-HLN-2-00
6	1	1/2" x 1/4" Reducer	SS-400-R-8
7	1	1/2" x 1/4" Reducer	SS-400-R-8
8	1	1/4" Female Branch Tee	SS-400-3-4TTF
9	3	1/4" Male Connector	SS-400-1-4
10	1	1/4" Union Tee	SS-400-3
11	1	1/4" Female Branch Tee	SS-400-3-4-TTF
12	1	*Wallace & Tieran Rotometer	32E113SSXX2X
13	1	*Tescom Regulator	442661241

\*Or equivalent

Swagelok part numbers unless specified

Contact:

**MerTech, Incorporated**  
Houston, TX 77257-1866 USA  
TEL 713.978.7765 FAX 713.978.6230