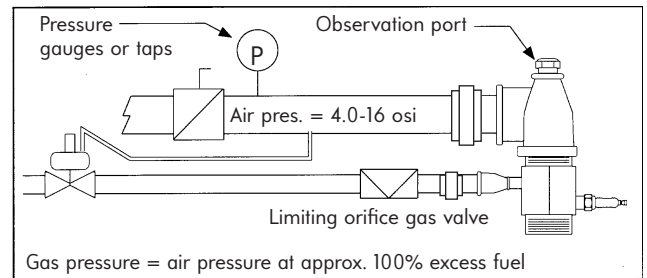
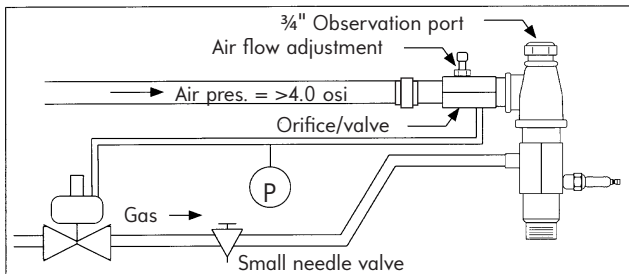


Suggested piping arrangement for 4020-LP



Suggested piping arrangement for 4020-HP/CB



Suggested piping arrangement for 4020-0-HP (with orifice)

**Pilot Accessories (Optional)**

- 4-5635-1 Spark Plug with Purge Holes
- OA2-0401-1 Manual Light Plug (#8 DRILL)
- 4-20667-1 "HP" Air Orifice/Valve for -0 HP only
- R590-8545 Pipe Tee 1" x 3/4" x 3/4" -0 HP only
- R930-4066 1/8" Gas Valve for -0 tips
- R930-6055 3/8" Gas Valve for -2, -3 tips
- 1807-01 1/2" Gas Valve for -4, -5 tips
- 1807-0 3/4" Gas Valve for -6 tips
- 1807-1 1" Gas Valve for -7 tips

Designation	Body	Gas Tube	Inlet Flange*	Exit Tile*	Gasket*
4020-0-LP ‡	4-20422-1	4-20392-1	—	—	—
4020-2-LP	4-16462-1	4-20392-2	—	—	—
4020-3-LP	4-16461-1	4-20392-3	—	—	—
4020-4-LP	4-16358-1	4-20392-4	—	—	—
4020-5-LP	4-16514-1	4-20392-5	—	—	—
4020-6-LP	4-20508-1	4-20466-1	8765-6-C	4-20512-1	4-5371-2
4020-7-LP	4-20508-2	4-20466-2	8765-7-D	4-20512-2	4-5371-3

‡ The -0 size also requires a mixer cap (4-20421-1) and 2 bolts (R765-1660)

\* These parts are also used on the -6 and -7 "HP" versions

Designation	Body	Gas Tube	Air Orifice	Gas Orifice	Bolts (# REQ'D)
4020-2-HP	4-16462-1	4-16620-1	4-16621-1	4-16520-1	R765-1680 (3)
4020-3-HP	4-16461-1	4-16620-2	4-16621-2	4-16520-2	R765-1680 (3)
4020-4-HP	4-16358-1	4-16620-3	4-16621-3	4-16520-3	R765-2090 (3)
4020-5-HP	4-16514-1	4-16620-4	4-16621-4	4-16520-4	R765-2090 (3)
4020-6-HP	4-20508-1	4-16620-6†	4-16621-5	4-16520-5	R765-2090 (3)
4020-7-HP	4-20508-2	4-16620-7†	4-16621-6	4-16520-6	R765-2090 (3)

† These parts are also used on the -6 and -7 "LP" Versions

4020-3A-CB	4-47339-1	4-16620-1	4-47387-1	4-16520-1	R765-1670 (4)
4020-3-CB	4-16844-1	4-16620-1	4-16621-1	4-16520-1	R765-1680 (3)
4020-4-CB	4-16830-1	4-16620-2	4-16621-2	4-16520-2	R765-1680 (3)
4020-5-CB	4-16831-1	4-16620-5	4-16621-3	4-16520-3	R765-2090 (3)

Standard 10mm spark plug (R240-2465) is provided with each 4020.

**WARNING:** Situations dangerous to personnel and property may exist with the operation and maintenance of any combustion equipment. The presence of fuels, oxidants, hot and cold combustion products, hot surfaces, electrical power in control and ignition circuits, etc., are inherent with any combustion application. Components in combustion systems may exceed 160°F (71°C) surface temperatures and present hot surface contact hazard. Fives North American Combustion, Inc. suggests the use of combustion systems that are in compliance with all Safety Codes, Standards, Regulations and Directives; and care in operation.



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