



COMMERCIAL MECHANICAL APPLICATION

Community & Economic Development

City of Arlington • 18204 59th Ave NE • Arlington, WA 98223 • Phone (360) 403-3551

This application is for new, addition, altered or replaced mechanical installation and new or altered gas piping and must be accompanied by **ELECTRONIC CONSTRUCTION DRAWINGS** and **CUT SHEETS** and/or information outlined in the MECHANICAL SUBMITTAL REQUIREMENTS, *if applicable*.

| | | | |
|--|----------------------|---|-------------------------|
| Type of Permit: <input type="checkbox"/> New Installation <input type="checkbox"/> Addition <input type="checkbox"/> Alteration <input type="checkbox"/> Replaced <input type="checkbox"/> Gas Piping | | | |
| <i>Type I and Type II Hood Systems required submittal of the Commercial Mechanical Addenda</i> | | | |
| Property Address: _____ | | Project Valuation: _____ | |
| Lot #: _____ | Parcel ID No.: _____ | Preferred Contact: <input type="checkbox"/> Owner <input type="checkbox"/> Contractor | |
| Project Description: _____ | | | |
| Owner Name: _____ | | Office No.: _____ | |
| Email Address: _____ | | Cell No.: _____ | |
| Mailing Address: _____ | | City: _____ | State: _____ Zip: _____ |
| Contractor Name: _____ | | Office No.: _____ | |
| Email Address: _____ | | Cell No.: _____ | |
| Mailing Address: _____ | | City: _____ | State: _____ Zip: _____ |
| L&I Contractor License Number: _____ | | Expiration Date: _____ | |

- New gas piping requires a pressure test hooking to any appliance
- Sediment traps (drips) are required on all gas lines
- Gas lines are required to be supported/secured per IFGS, Section 415
- Proper Combustion air and venting required for all appliances
- A shut-off valve is required within 6 feet of each appliance

| | | | |
|---|--------------------------------------|---|---|
| Gas Piping Specification and complete Schematic PAGE 3 | | | <input type="checkbox"/> Not Applicable |
| Proposed Piping Material: | <input type="checkbox"/> CSST | <input type="checkbox"/> Brass | <input type="checkbox"/> Other |
| | <input type="checkbox"/> Black Steel | <input type="checkbox"/> Galvanized Steel | |
| Proposed Piping Size: | <input type="checkbox"/> 1/2" | <input type="checkbox"/> 5/8" | <input type="checkbox"/> 3/4" <input type="checkbox"/> 1" <input type="checkbox"/> 1 1/2" <input type="checkbox"/> 2" |
| Inlet Pressure: _____ | Pressure Drop: _____ | Specific Gravity: _____ | |

I hereby certify that the above information is correct and that the construction on, and the occupancy and the use of the above described property will be in accordance with the laws, rules and regulation of the State of Washington.

| | | |
|-----------|------------|------|
| Signature | Print Name | Date |
|-----------|------------|------|

| MECHANICAL PERMIT FEES (per unit) | | | | | |
|---|---------------------|---|----------------------------|-----------------|----------|
| Type of Fixture | No. of Units | | Cost per Unit | Subtotal | |
| Additional Plan Review fees | | x | \$ 75.00 | = | \$ |
| Air Conditioning Unit ≤ 100 Btu/h | | x | \$ 15.00 | = | \$ |
| Air Conditioning Unit > 100 Btu/h | | x | \$ 25.00 | = | \$ |
| Air Conditioning Unit > 500 Btu/hp | | x | \$ 50.00 | = | \$ |
| Air Handling Units | | x | \$ 15.00 | = | \$ |
| Base Mechanical Fee | | | \$ 25.00 | | \$ 25.00 |
| Boiler <100Btu/h >3hp | | x | \$ 15.00 | = | \$ |
| Boiler >1 million Btu/h<50hp | | x | \$ 25.00 | = | \$ |
| Boiler >1.5 million Btu/h<50hp | | x | \$ 50.00 | = | \$ |
| Boiler >100Btu/h 3-15hp | | x | \$ 15.00 | = | \$ |
| Boiler >500Btu/h 15-30hp | | x | \$ 25.00 | = | \$ |
| Commercial Hoods -Type I | | x | \$ 25.00 | = | \$ |
| Commercial Hoods -Type II | | x | \$ 50.00 | = | \$ |
| Diffusers | | x | \$ 15.00 | = | \$ |
| Dryer Ducting | | x | \$ 15.00 | = | \$ |
| Ductwork (drawings required) | | x | \$ 25.00 | = | \$ |
| Evaporative Coolers | | x | \$ 15.00 | = | \$ |
| Exhaust/Ventilation Fans | | x | \$ 15.00 | = | \$ |
| Fireplace/Insert/Stove | | x | \$ 15.00 | = | \$ |
| Forced Air Heat ≤100 Btu/h | | x | \$ 15.00 | = | \$ |
| Forced Air Heat >100 Btu/h | | x | \$ 25.00 | = | \$ |
| Gas Clothes Dryer | | x | \$ 15.00 | = | \$ |
| Gas Fired Air Conditioning Unit ≤ 100 Btu/h | | x | \$ 15.00 | = | \$ |
| Gas Fired Air Conditioning Unit > 100 Btu/h | | x | \$ 25.00 | = | \$ |
| Gas Fired Air Conditioning Unit > 500 Btu/hp | | x | \$ 50.00 | = | \$ |
| Gas Piping ≤ 5 units | | x | \$ 15.00 | = | \$ |
| Gas Piping for each additional unit > 5 | | x | \$ 2.00 | = | \$ |
| Heat Exchangers | | x | \$ 15.00 | = | \$ |
| Heat Pump-Condensing Unit | | x | \$ 25.00 | = | \$ |
| Hot Water Heat Coils | | x | \$ 15.00 | = | \$ |
| Miscellaneous Appliance - regulated by mechanical code, not otherwise specified | | x | \$ 15.00 | = | \$ |
| Package Units ≤ 100 Btu / > 100 Btu | | x | \$ 25.00/\$50.00 | = | \$ |
| Range/Cook top-Gas Fired | | x | \$ 15.00 | = | \$ |
| Refrigeration Unit ≤100Btu/h | | x | \$ 15.00 | = | \$ |
| Refrigeration Unit >100Btu/h | | x | \$ 25.00 | = | \$ |
| Refrigeration Unit >500Btu/h | | x | \$ 50.00 | = | \$ |
| Re-inspection fee (all) | | x | \$ 75.00 | = | \$ |
| Unit Heaters ≤ 100 Btu/h | | x | \$ 15.00 | = | \$ |
| Unit Heaters >100 Btu/h | | x | \$ 25.00 | = | \$ |
| Variable Air Volume Boxes (part of Air Conditioning System) | | x | \$ 10.00 | = | \$ |
| Wall Heaters - Gas Fired | | x | \$ 25.00 | = | \$ |
| Water Heater - Gas Fired | | x | \$ 25.00 | = | \$ |
| | | | Permit Fee | | \$ |
| | | | Table 4-8; Plan Review Fee | | \$ |
| | | | Processing/Technology Fee | | \$25.00 |
| | | | Total | | \$ |

PRESSURE PIPING SCHEMATIC

COMPLETE FOR GAS PIPING ONLY

SCHEMATIC IS TO SCALE

SCHEMATIC NOT TO SCALE

Show Pipe Size(s) and Length(s) from meter to all appliances

NOTE: Any interior pressure regulators must be indicated