**Section 230.APPENDIX B Propane Flow Diagram: Standard with Accumulator**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  |  | | | | |  | | |  | | | | |  | |  | Pilot Pressure Regulator | | | | | | | | | | |  | |  | | | | | |  | Safety Pilot Valve | | | |  | | | | |  | |  |  | | | |
|  |  | | | | |  | | |  | | | | |  | |  |  | |  | | | | | |  |  | | | | |  | |  |  | | | |
|  |  | | | | |  | | | Supply Gas Inlet | | | | |  | |  |  | |  | | | | | |  |  | | | | |  | |  |  | | | |
|  |  | | | | |  | | |  | |  |  | | |  | | | | | | | |  | |  | | | | | |  | N/C | | | |  | | | | |  | |  |  | | | |
|  | | |  | | | |  | | |  | | | |  | |  |  | | | |  | | | |  | | | |  | | | | | |  | |  | |  | | |  | |  | | |  | | |  | | |
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| Supply Gas Inlet | | |  | | Manual Shutoff Valve | | | | | | Gas  Pressure Regulator | | | | | Safety Shutoff Valve | |  | | | | Accumulator Charge  Valve | | | | | | | | | | | Pressure Relief  Valve | | | | | | | Safety Effects Valve | | | |  | | | |  | | Igniter | | |
|  | | | | | | |  | | |
|  | | | |  |  | | | |  | |  | | N/C | |  | | | | | N/C | | | | | | | |  | | N/C | | | | |  | | |  | |  | | |
|  | |  | |  | | | |  | | | | |  |  |  | |  | | | | | |  | | | |  | | | | |  | | | | | | | |  | | |  |  | | | |  | | Effect  Burner | | |
|  | |  | |  | | | | | |  | | | |  |  | | | |  | | | | |  | | |  | | | | |  | | | | | | | |  | | |  |  | | | |  | |
| Propane nuts to be of the self sealing type or a manual shutoff valve to prevent fuel backflow | | | | | | |  | | |  | | | |  | | | | |  | | |  | | | | | | |  | | |  | | | | |  | |  | | | |  | |  | | |
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|  | | | | | | |  | | |  | | | |  |  | | | | | | | | | | |  | | | |  | |  | | | | Pilot Flame Sensing Element | | | | |