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

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