



NYC Department of Buildings
 280 Broadway, New York, NY 10007
 Patricia Lancaster, FAIA, Commissioner
 (212) 566-5000, TTY: (212) 566-4769

Report of Materials and Equipment Acceptance Division

Pursuant to Administrative Code Section 27-131, the following equipment or material has been found acceptable for use subject to the terms and conditions contained herein.

MEA 396-91-E Vol. III

Manufacturer: Cla-Val Co., 1701 Placentia, Costa Mesa, CA 92627.

Trade Name(s): Cla-Val.

Product: Pilot Operated Pressure Control Valve.

Pertinent Code Section(s): Reference Standard RS 17-6A.

Prescribed Test(s): UL 1739 for Fire Protection Service.

Laboratory: Underwriters Laboratories Inc.

Test Report(s): UL File Ex2534, Projects 86NK27611, 89NK25708, 98NK29903, 98NK44452, 03NK17972 issued August 29, 1998 revised August 26, 2003. UL letter dated August 17, 2005.

Description – Special System Water Control Valves – Class II, Type (VLMT) – Pilot Operated Pressure Control Valve.

Model No.	Size, In.	Max. Rated Inlet Pressure PSIG	Outlet Pressure Setting Pressure PSIG
90G-21	1-1/2 to 8	175	30-165
90A-21	2 to 6	175	30-165
"Clayton", pilot operated pressure control valves, cast steel body, (sizes 1-1/2" to 6 in.) and bronze body (sizes 1-1/2 to 3 in.) consisting of the following models, sizes, inlet pressure ratings, and outlet pressure setting ranges:			
90G-21	1-1/2 to 6	300	30-165
90A-21	1-1/2 to 6	300	30-165

Clayton Pilot operated pressure control vales ductile Iron body, 1-1/2" – 6" with either 300 #flanges or 300# grooved connection

For all valves, the manufacturer's design and installations include a description of the performance characteristics for both flow and static conditions.

Terms and Conditions: The above units are accepted on condition that:

1. The manufacturer's design and installation instructions shall include a description of the performance characteristics for both flow and static conditions.
2. That the above-mentioned valves be accepted for fire suppression use in accordance with their UL rating.
3. All uses, locations and installation comply with the New York City Building Code, specifically Subchapter 17 and Reference Standard RS 17.

All shipments and deliveries of such equipment shall be provided with a metal tag suitably placed, certifying that the equipment shipped or delivered is equivalent to that tested and accepted for use, as provided for in Section 27-131 of the Building Code.

Final Acceptance December 2, 2005

Examined by Donald Gottfried SD