

# BEFORE YOU BUY – UNDERSTAND THE REQUIREMENTS OF NYC BUILDING CODE 3303.8.1!!

NYC BC 3303.8.1 requires a pressurized alarm system for all standpipes in buildings under construction or demolition. The requirements of this law are specific and detailed. Some firms are attempting to provide equipment without fully understanding all of these details. BEFORE YOU BUY, compare what others are offering to **STANDPIPE-PAC** from **UNITED** Fire Systems...

## BC 3303.8.1 REQUIREMENTS

ITEM	STANDPIPE-PAC	OTHERS
Air Compressor	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Pressure Switch Operating on Pressure Drop	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Local Audible Alarm	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Automatic Compressor Cut-In and Cut-Out	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Air Dryer	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Pressure Switch Operating Over 25 PSIG	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Manual Air Release Device Included	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Active, Dedicated Power Supply	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Check Valve (prevents water from reaching compressor)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Lockable Shutoff Valve	<input checked="" type="checkbox"/>	<input type="checkbox"/>

## ADDITIONAL IMPORTANT AND VALUABLE FEATURES

ITEM	STANDPIPE-PAC	OTHERS
Provision for Additional Audible Alarm Devices (may be required by FDNY)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Silenceable Audible Devices (allows signal to be silenced after notification and response)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Supervision of Audible Device(s) (provides warning if wiring is damaged)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Batteries for Power Backup (system still operates for 24 hours minimum if power fails)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Local Air Pressure gage (visual indication of system status at a glance)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Compressor Power Disconnect Switch (permits control of compressor operation as needed)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Digital Communicator (allows notification to site safety office or central station)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Fully Factory Assembled and Tested (no field assembly required)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Full Field Support Available From Factory (help is one call away)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Built-In Test / Service Device (allows easy, fast testing of signals PLUS safe de-pressurization for service)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Included Auxiliary Condensate Drain Device (to help prevent water blockage)	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**STANDPIPE-PAC** provides you everything you need for NYC BC 3303.8.1 compliance – with additional important features you should not be without. Trust **UNITED** Fire Systems to help you comply!!



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