# NYC-Compliant Backflow

# NYC Backflow Specialty Features for Watts<sup>®</sup> Backflow Preventers

Simplify compliance, specification, and installation for LF909, LF709, and 709DCDA valves. NYC Backflow Specialty Features for Watts<sup>®</sup> backflow preventers are designed to help contractors and engineers meet stringent NYC code requirements, save money, and save time designing reliable backflow systems you can count on.



Watts.com





### **Pre-drilled Bolts**

In order to avoid time consuming and costly drilling of flanges to properly tag backflow preventers, Watts NYC backflow preventers are supplied with four sets of 304 stainless steel bolts/nuts, with a  $\frac{1}{4}$ " hole drilled axially through the bolt. These bolts/nuts are also available for flanges sizes 2  $\frac{1}{2}$ "-10" in separate kits of 4.



Pre-drilled Bolts Patent Pending

## **Discharge Control Plate**

In order to more easily meet NYC rules on protecting against 8-hours of maximum RPZ discharge, an optional discharge control plate for the LF909 is available for valves sizes 4"-10". The discharge control plate comes with the hardware necessary to install it. The new discharge profile is available to the right.



Discharge Control Plate

#### **NYC Compliant Meter**

Watts NYC models of the 709DCDA double check detector assembly utilize a Badger M35 meter. Consult Badger Meter for additional details or technical information.





#### LF909 with Discharge Control Plate



#### **NYC Kits**

ORDER CODE	ITEM NAME	DESCRIPTION	
88007515	LFAK NYC Bolts 3	2 1⁄2-3" Bolt Kit	
88007516	LFAK NYC Bolts 4	4" Bolt Kit	
88007517	LFAK NYC Bolts 6	6" Bolt Kit	
88007518	LFAK NYC Bolts 8	8" Bolt Kit	
88007519	LFAK NYC Bolts 10	10" Bolt Kit	
88007520	LFAK NYC Discharge	Discharge Control Plate	

#### NYC Backflow Models

The following models are available with the following NYC-specific features:

EDP	DESCRIPTION	PRE-DRILLED Bolts	DISCHARGE Control Plate	NYC Compliant Meter
88007500	2 1/2 LF909-0SY NYC	~		
88007501	3 LF909-OSY NYC	<ul> <li>✓</li> </ul>		
88007503	3 LF909-NRS NYC	~		
88007504	3 LF909LF NYC	~		
88007505	4 LF909-OSY NYC	~	~	
88007507	4 LF909-NRS NYC	~	~	
88007508	4 LF909LF NYC	~	~	
88007509	6 LF909-OSY NYC	~	~	
88007510	8 LF909M1-0SY NYC	~	~	
88007502	3 LF709-OSY NYC	~		
88007506	4 LF709-OSY NYC	~		
88007511	4 709DCDA-0SY-CFM 3/4NYC	~		~
88007512	6 709DCDA-OSY-CFM 3/4NYC	~		~
88007513	3 709DCDA-0SY-CFM 3/4NYC	~		~
88007514	8 709DCDA-OSY-CFM 3/4NYC	~		~

USA: T: (800) 338-2581 • F: (828) 248-3929 • Watts.com Canada: T: (888) 208-8927 • F: (888) 479-2887 • Watts.ca Latin America: T: (52) 55-4122-0138 • Watts.com