

Long Range External Chemical Injection

### **FEATURES**

- Two versions to choose from.
  - Original X-Jet with fixed long and close range spray patterns
  - X-Jet M5 with Adjustable spray pattern from 5 to 60 degree spray pattern
- Apply soap & rinse with the same nozzle
- Projects chemicals up to 40ft or more depending on your machine
- NO chemicals run through the pump, hose, reels, gun, lance, or quick connects
- Color coded proportioners to apply chemicals at desired ratios

## **SPECIFICATIONS**

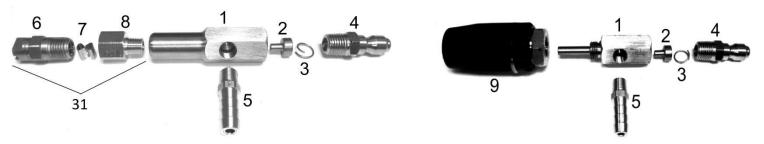
# The Original X-Jet



## X-Jet M5



Style	The Original X-Jet (Fixed)				X-Jet M5 (Adjustable)							
Model	XJET- 07K	XJET- 09K	XJET- 13K	XJET- 16K	XJET- 20K	XJET- 25K	XJETM5- 07K	XJETM5- 09K	XJETM5- 13K	XJETM5- 16K	XJETM5- 20K	XJETM5- 25K
Operating	2000-	2000-	2500-	2500-	2500-	2500-	2000-	2000-	2500-	2500-	2500-	2500-
Pressure	3000	3000	4000	4000	4000	4000	3000	3000	4000	4000	4000	4000
	PSI	PSI	PSI	PSI	PSI	PSI	PSI	PSI	PSI	PSI	PSI	PSI
GPM Flow	2 - 2.5	3 - 3.5	4 - 4.5	5 - 6.5	7 - 8	8.5+	2 - 2.5	3 - 3.5	4 - 4.5	5 - 6.5	7 - 8	8.5+
	GPM	GPM	GPM	GPM	GPM	GPM	GPM	GPM	GPM	GPM	GPM	GPM
Max	190° F			190° F								
Temperature												
Port Sizes	Inlet 1/4" MPT x 1/4" QC Plug			Inlet 1/4" MPT x 1/4" QC Plug								
Chemical Port 1/8" MPT x 3/8" Hose Barb			Chemical Port 1/8" MPT x 3/8" Hose Barb									
Kit Weight	2.6 lbs			2.8 lbs								



Item	Part	Description			
1	N/A	X-Jet body-Not sold separately			
*2	OR <u>(X)</u>	Orifice (X is selected size 7,9,13,16,20,25 (See model number in chart above)			
3	XSPR	Spring			
4	XMP	1/4" MPT x 1/4"Quick Connect Plug			
5	XSHB	Chemical Hose Barb			
6	XCRMN	Close Range Meg Nozzle			
7	XCRNRV	Close Range Nozzle Vane			
8	XCRNA	Close Range Nozzle Adapter			
**9	XM5RVN	Variable Nozzle (See note below)			
31	XCRNAS	Close Range Nozzle Assembly (Items 6-8 )			

<sup>\*</sup>Special Order sizes available for machines larger than 8.5 GPM

<sup>\*\*</sup>Replaceable; However, be advised variable nozzle is machined on to X-Jet body at factory for proper vertical fan orientation. With replacement by hand, orientation of spray pattern cannot be guaranteed.

Item	Part	Description		Item	Part	Description	
10	ХЈН	3/8" Hose per ft		20	XPP-BLUE	Blue Proportioner	
11	XSPDC	Clamps (2)		21	XPP-TAN(MED)	Tan Proportioner	
12	XSOV	Shut Off Valve		22	XPP-GREEN	Green Proportioner	
13	XBSHB	Hose Assembly Barb		23	XPP-ORANGE	Orange Proportioner	
14	XBS	Ball Strainer Screen		24	XPP-BROWN	Brown Proportioner	
15	XPP-GREY	Grey Proportioner		25	XPP-YELLOW	Yellow Proportioner	
16	XPP-BLACK	Black Proportioner		26	XPP-AQUA	Aqua Proportioner	
17	XPP-BEIGE	Beige Proportioner		27	XPP-PURPLE	Purple Proportioner	
18	XPP-RED	Red Proportioner		28	XPP-PINK	Pink Proportioner	
19	XPP-WHITE	White Proportioner		29	CLEAR	CLEAR NOT USED	



Kit	XJET-XX	Original X-Jet Kit (Items 1-8, 30 & 32) XX is selected orifice size
Kit	XJETM5-XX	M5 X-Jet Kit (Items 1-5, 9, 30, & 32) XX is selected orifice size
30	XPP-PACK	Proportioner Pack (Items 15-29)
31	XCRNAS	Close Range Nozzle Assembly (Items 6-8)
32	XHA	Hose Assembly (Items 10-14)



## **INSTALLATION**

Read the instructions & warnings included with your X-Jet Kit in its entirety before installation. Determine the X-Jet model you need based on the operating pressure and GPM of your machine. Connect the X-Jet to the gun or lance via a ¼" quick connect coupler (not included). Make sure it is properly connected before turning the pressure on. Always aim the nozzle away from all surfaces and people when first turning the pressure on to ensure the X-Jet is securely connected. Never aim the nozzle towards any person or animal in any circumstance. Always use the proper personal protective equipment when using the X-Jet Nozzle. Under no circumstances should the pressure of the pressure washer in use exceed the maximum rated pressure of any component.

## **TROUBLESHOOTING**

Problem	Cause	Solution		
X-Jet will not draw chemical	Shut off valve in hose has failed	Replace shut off valve		
	Shut off valve is closed	Twist valve to open position		
	Incorrect orifice size	Replace orifice with correct orifice size		
	Crack in chemical hose	Replace chemical hose		
	Debris is in barb or hose	Clean debris out of hose or barb		
	Pressure Washer is not working properly	Verify proper operating pressure & GPM		
Water is shooting out hose barb	Missing or Incorrect orifice size	Install or replace with correct size		
	Debris is in orifice	Clean debris out of orifice		
Water stream is too misty	Incorrect orifice size	Replace orifice with correct orifice size		
	Pressure Washer is not working properly	Verify proper operating pressure & GPM		
Water stream does not shoot far	Close range nozzle is attached to original X-Jet	Remove close range nozzle		
	Incorrect Orifice Size	Replace orifice with correct orifice size		
	Adjustable M5 nozzle is in closed position	Twist the adjustable nozzle to open		
	Pressure Washer is not working properly	Verify proper operating pressure & GPM		
	Questions ?			
	X-Jet Technologies, Inc.			
	1-800-983-7467			