



# MultiFLOW

*– Air and Fluid Guns for an Optimal Flow*

PNEUMATICS

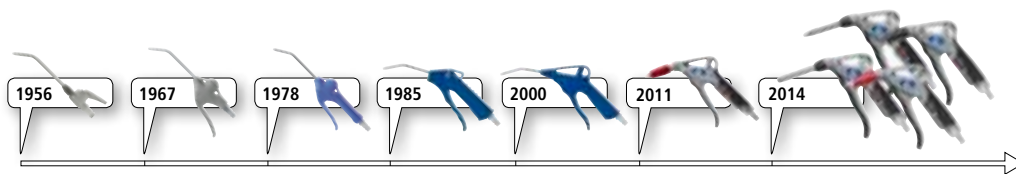




# Can a blowgun save money?

With its high blowing force, CEJN's MultiFLOW blowgun has features that will increase your productivity. With a higher force, you will experience shorter working cycles and put less stress on your compressor. As MultiFLOW uses energy in a more effective way, with a low pressure-drop, over-production of compressed air will be reduced, thus saving you money. In the process, you will contribute to a more sustainable future by limiting your energy waste.

CEJN focuses on providing their customers with safe, high-quality products. Now the MultiFLOW is available with a new range of nozzles and adapters to meet your specific requirements: a straight tube nozzle, adjustable flow and beam settings, or leak-free. For safe operation, all our blowguns are designed with an anti-whip function. All-in-all, MultiFLOW gives you a reliable, versatile, high performance and environmentally-friendly air and fluid gun.



CEJN has focused on improving safety and optimizing flow since 1956 when we started to produce blowguns.

## Choose the blowgun for your need



**Air Flow** ..... 7.1-42.4 CFM  
**Fluid Flow** ..... 1.3-6.6 GPM  
**Sound level** ..... 79-101 dB(A)

**MultiFLOW Adjustable jet nozzle for air and fluid.**



**Air Flow** ..... 5.3-38.8 CFM  
**Sound level** ..... 85-103 dB(A)

**A Straight tube nozzle gives a concentrated force applicable for narrow spaces.**



# MultiFLOW Air & Fluid Gun

– Series 210

- **Unmatched blowing force**
- **Adjustable flow control**
- **Adjustable beam**

## TECHNICAL DATA

<b>Material blowgun</b> .....	POM, TPE, Aluminum
<b>Media</b> .....	Air and non-explosive water based liquids
<b>Material seal</b> .....	NBR (Nitrile)
<b>Max. working pressure</b> .....	232 PSI (16 bar)
<b>Min. burst pressure</b> .....	928 PSI (64 bar)
<b>Temperature range</b> .....	140°F – +176°F (60°C – +80°C) @ 145 PSI (10 bar) Working pressure
<b>Temperature range</b> .....	-4°F – +140°F (-20°C – +60°C) @ 232 PSI (16 bar) Working pressure
<b>Sound level</b> .....	79 dB - 101 dB

Flow capacity is measured at 87 PSI (6 bar) inlet pressure.



## Connections



Steel or Brass, Female 1/4"



Brass Female 1/2"



320 Nipple



Fluid Nipple



417 profile (Brass)



All products marked with the "OK" symbol are compliant with OSHA instruction STD 1-13.1: "...when dead-ending occurs, static pressure at the main orifice shall not exceed 30 PSI (2 bar).



**Air Flow** ..... 3.5-24.7 CFM  
**Sound level**..... 80-95 dB(A)





When safety is top-priority, choose Star-tip nozzle with a star-tip design.



**Fluid Flow** ..... 0.9-4.0 GPM  
**Sound level**..... 81-93 dB(A)

Adjustable fluid nozzle when you need to avoid leakage. Plastic nozzle edges to prevent damage on surfaces.

# MultiFLOW Air & Fluid Gun – Series 210

	Part No.	Connection	Air flow min-max	Fluid flow min-max
<b>ADJUSTABLE JET</b> 	11 210 0400	320 nipple	7.1 - 42.4 CFM (200 - 1200 l/min)	1.3 - 6.6 GPM (5 - 25 l/min)
	11 210 0430	Fluid nipple	7.1 - 42.4 CFM (200 - 1200 l/min)	1.3 - 6.6 GPM (5 - 25 l/min)
	11 210 0450	1/4" female	7.1 - 42.4 CFM (200 - 1200 l/min)	1.3 - 6.6 GPM (5 - 25 l/min)
	11 210 0455	1/2" fem fluid	7.1 - 42.4 CFM (200 - 1200 l/min)	1.3 - 6.6 GPM (5 - 25 l/min)
<b>STRAIGHT TUBE 90 MM</b> 	11 210 0100	320 nipple	5.3 - 38.8 CFM (150 - 1100 l/min)	
	11 210 0150	NPT 1/4"	5.3 - 38.8 CFM (150 - 1100 l/min)	
	11 210 0152	G 1/4" Brass	5.3 - 38.8 CFM (150 - 1100 l/min)	
<b>STAR-TIPTUBE 90 MM</b> 	11 210 3100	320 nipple	3.5 - 24.7 CFM (100 - 700 l/min)	
	11 210 3150	NPT 1/4"	3.5 - 38.8 CFM (100 - 1100 l/min)	
	11 210 3152	G 1/4" Brass	3.5 - 38.8 CFM (100 - 1100 l/min)	
<b>ADJUSTABLE FLUID</b> 	11 210 0340	417 nipple Brass		0.9 - 4.0 GPM (3.5 - 15 l/min)
	11 210 0352	G 1/4" Brass		0.9 - 4.0 GPM (3.5 - 15 l/min)
	11 210 0355	G 1/2" Brass		0.9 - 4.0 GPM (3.5 - 15 l/min)

## Air & Fluid Guns Accessories

	Description	Connection 1	Part No.
<b>ADJUSTABLE JET NOZZLE</b> 	Fits directly onto the threads of blowgun 210 body. Nozzle adjusts flow from a narrow jet for reaching hard to-to-remove debris to a wide beam for cleaning wide-open surface.	Blowgun 210	11 210 0200
<b>ADJUSTABLE FLUID NOZZLE</b> 	Fits directly onto the threads of blowgun 210 body. Nozzle adjusts flow from a narrow jet for reaching hard to-to-remove debris to a wide beam for cleaning wide-open surface with liquid media.	Blowgun 210	11 210 0210
<b>STRAIGHT TUBE</b> 	Fits directly onto the threads of blowgun 210 body. The 90 mm (4") tube is straight for optimal handling ergonomics.	Blowgun 210	11 210 0220
<b>STAR-TIP TUBE</b> 	Fits directly onto the threads of blowgun 210 body. The 90 mm (4") tube is straight for optimal handling ergonomics. The Star-tip feature diverts the air when dead-ended making it OSHA-compliant.	Blowgun 210	11 210 0230
<b>MAGNET HOLDER</b> 	The magnet holder fits on the blowgun 210 body. It can be mounted on either left or right side of the gun. The magnet holder prolongs the life span of the blowgun.	Blowgun 210	11 210 9000

CEJN reserves the right to make changes without further notification. Thread connections are listed according to ISO Standards. Other connections and sealing material on request. Check with an authorized CEJN distributor for availability and prices. Some part numbers may be subject to minimum order quantities. Please visit our website, [www.cejn.us](http://www.cejn.us), for general maintenance