(EJN)

Series 208 Blowgun



Series 208 is a hard-wearing, durable and user-friendly blowgun for most areas of application. Its ergonomic design is suitable for both right and left-handed users and ensures more flexible operation. The plastic body offers flexibility in handling, insulates against cold, and is not harmful to delicate surfaces. The Star-Tip design of the blow tube provides good noise damping properties. (The blowgun is available with or without the Star-tip. Star-tip tubes can also be purchased separately.) Series 208 is also available in a safety version. The regulated gun reduces the output pressure to a safe level in the event of a blockage in the blow tube.

Technical Data

Material: Body - POM (acetalplastic)

Valve, tube – brass Weight: 112 g. (11 208 0100)

Max. working pressure: 232 PSI (16 bar) (blowgun with regulator see below)

Min. burst pressure: 928 PSI (64 bar) Connection: 1/4" female thread

Temperature range: -4°F to +140°F (-20° C to +60° C)

Blowgun with 4" (90mm) tube



Technical data
Air flow at inlet pressure
of 100 PSI (6.9 bar) 20.3 CFM (575

Fixed tube, G 1/4" Part No. 11 208 0100
Fixed tube, NPT 1/4" Part No. 11 208 0150
Removable tube, G 1/4" Part No. 11 208 0200
Removable tube, NPT 1/4" Part No. 11 208 0250

Blowgun with 4" (90mm) tube. Star Tip



Technical data
Air flow at inlet pressure
of 100 PSI (6.9 bar) 7.7 CFM (218 l/min)
Sound level at inlet pressure
of 100 PSI (6.9 bar) 82 dBA

Fixed tube, G 1/4" Part No. 11 208 3100 Fixed tube, NPT 1/4" Part No. 11 208 3150 Removable tube, G 1/4" Part No. 11 208 3200 Removable tube, NPT 1/4" Part No. 11 208 3250

Blowgun with regulator



Technical data

Max. working pressure: 116 PSI (8 bar)

Air flow at inlet pressure

of 100 PSI (6.9 bar) 9 CFM (250 I/min)

Max. outlet pressure when

dead-ended 29 PSI (2 bar)

Removable tube, G 1/4" Part No. 11 208 0300 Removable tube, NPT 1/4" Part No. 11 208 0350

Basic blowgun for use with extension tubes



G 1/4" Part No. 11 208 0000 NPT 1/4" Part No. 11 208 0050

Series 208 – Offers a Blowgun for Every Task

CEJN Series 208 blowguns are a step ahead of the competition. This new series offers increased blowing capacity, lower weight, an improved ergonomic design, simple suspension, and smoother, more flexible operation. Whether the operator is left- or right-handed, Series 208 blowguns are a perfect "fit." The safety-regulated version lowers output pressure to a safe level in the event of a blockage in the blowpipe. The assistance of a regulator on the outlet generates the best possible blowing power during normal blowing. The acetalplastic handle is comfortable to grip and shields against cold media. An ex-

tensive list of accessories is available for Series 208 blowguns, and includes such items as extension tubes, rubber nozzles, and protective shields.

Ergonomically designed for comfortable handling

Infinitely variable airflow with high blowing force

Extremely durable acetalplastic isolates against cold media

Venturi nozzle. Draws in ambient air for extra high flow; suitable for cooling or removing lightweight wood chips

High blowing force for effective cleaning

Suspension possible via a built-in hook and handle



OK

By-pass nozzle. Releases pressure through side outlets when dead-ended



Silencer. Built-in effective noise reducer; suitable for blowing when low noise levels are required.

Versatile design makes it the perfect fit for right- or left-handed users



Rubber tip nozzle. Use against sensitive surfaces; suitable for pressurizing, such as leakage testing or cylinder testing **Air curtain nozzle.** Creates a protective air curtain, suitable for removing lightweight chips or fluids



ightweight chips or fluids





Flexible tube, 16". Can be adjusted to specific tasks in hard-to-reach places

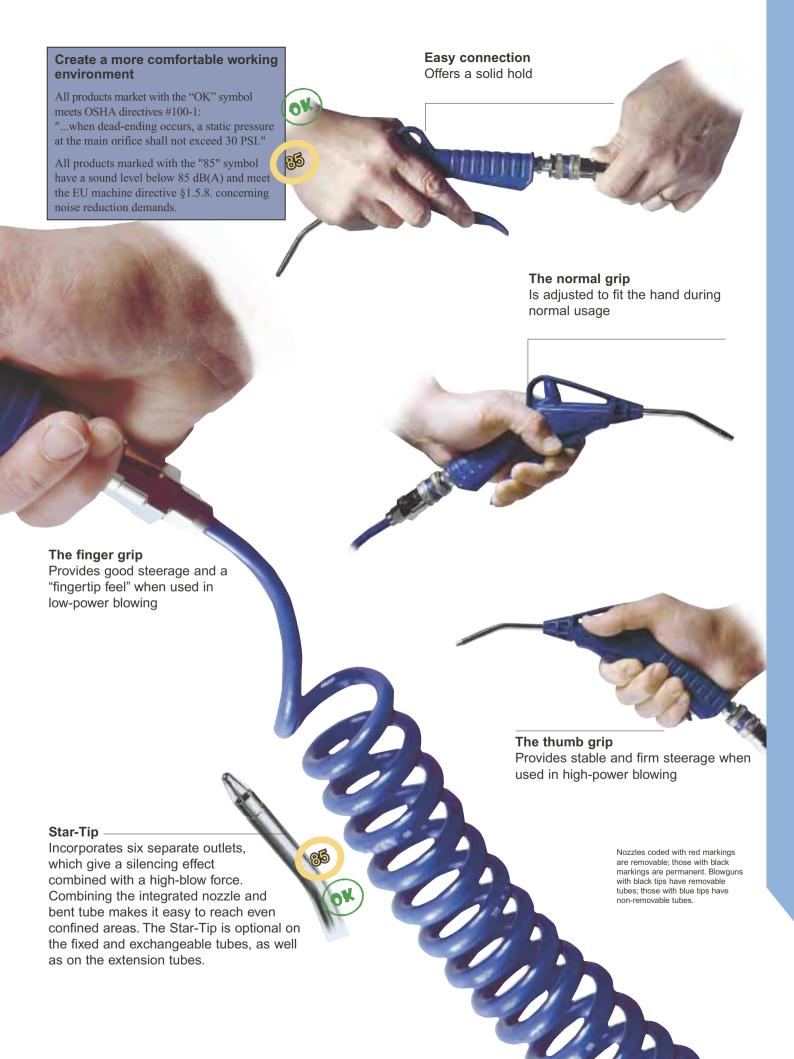


Extenstion tubes, 20"/12". Offers increased access in hard-to-reach places

Extension tube with Star-tip, 20"/12". Offers increased access in hard-to-reach places; incorporates a silencing feature







Accessories Series 208

By-pass nozzle, non-removable



Generates air pressure of max. 29 PSI (2 bar) when dead-ended.
Airflow 19.7 CFM (560 l/min)

Part No. 11 208 9951

Silencer, non-removable



Effective noise reducer. Airflow 14.9 CFM (420 l/min). Sound level 85 dB(A)

Part No. 11 208 9952



Increases air flow by 100%. Alr flow 20.5 CFM (580 l/min)

Part No. 11 208 9953

Air curtain nozzle, removable



Creates an effective side air curtain. Air flow 20.5 CFM (580 l/min)

Part No. 11 208 9954

Tube, 4" (90 mm), removable



1/4" (6 mm) brass tube. fits all blowguns with removable tube.
Air flow 20.3 CFM (575 l/min).
Star-Tip 7.7 CFM (218 l/min)

Part No. 11 208 0215 Star-Tip Part No. 11 208 3215

Chip shield, removable



Translucent shield, diameter 4" (100 mm), nitril bushing for mounting anywhere on the tube.

Part No. 11 208 9955

Rubber-tip nozzle, removable



Nitril nozzle for reliable pressure sealing and protection. 3 sizes available.

Air flow 10.5 CFM (300 l/min)

Ø 1/2" (14 mm) Part No. 11 208 9956 Ø 1" (25 mm) Part No. 11 208 9957 Ø 1 1/3" (34 mm) Part No. 11 208 9958

Rubber-tip nozzle set, removable







Nitril nozzle in 3 sizes, diameter 1/2", 1", and 1 1/3" (14, 25, and 34 mm).

Part No. 11 208 9960

Extension tube, 20"/12" (500/300 mm), removable



1/4" (6 mm) brass tube, fits all blowguns with removable tube.
Alr flow 15 CFM (425 l/min)

20" (500 mm) Part No. 11 208 0219 12" (300 mm) Part No. 11 208 0220

Extension tube, 20"/12" (500/300 mm), Star-Tip, removable



 $1/4\mbox{\sc u}$ (6 mm) brass tube. fits all blowguns with removable tube.

Alr flow 7.5 CFM (212 l/min)

20" (500 mm) Part No. 11 208 3219 12" (300 mm) Part No. 11 208 3220

Flexible extension tube, 16" (400 mm), removable



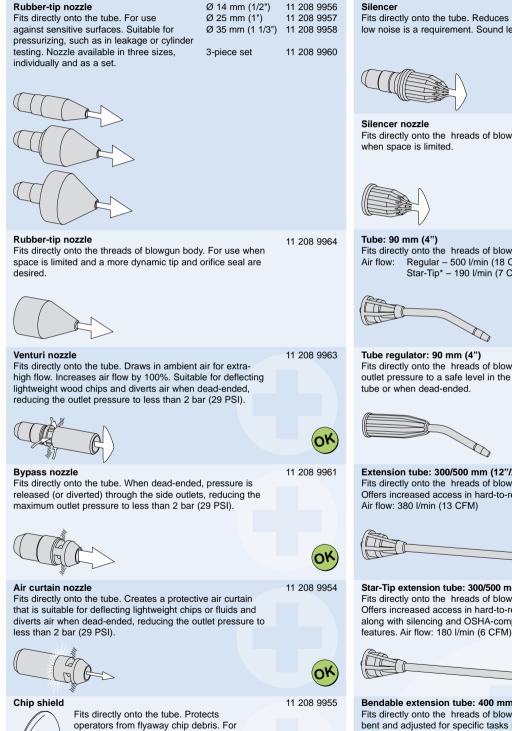
Flexible 1/4" (6 mm) copper tube, fits all blowguns with removable tube. Alr flow 6 CFM (170 l/min)

Part No. 11 208 0222

Accessories

REMOVABLE

ACCESSORIES



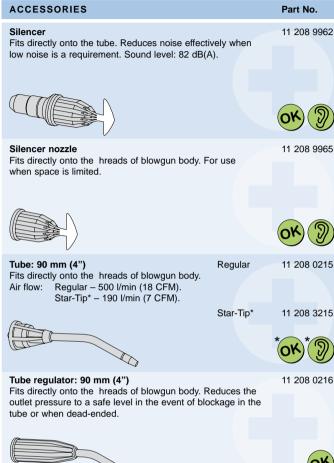


All products marked with the "OK" symbol are compliant with OSHA Instruction STD 1-13.1: "...when dead-ending occurs, static pressure at the main orifice shall not exceed 30 PSI [2 bar]."



Part No.

All products marked with the "ear" symbol have a sound level below 85 dB(A) and meet the EU Machine Directive §1.5.8. concerning noise reduction demands





Extension tube: 300/500 mm (12"/20") Fits directly onto the hreads of blowgun body. Offers increased access in hard-to-reach areas.

300 mm (12") 11 208 0219 500 mm (20") 11 208 0220

Air flow: 380 I/min (13 CFM)



Star-Tip extension tube: 300/500 mm (12"/20") 300 mm (12") 11 208 3219 Fits directly onto the hreads of blowgun body. 500 mm (20") 11 208 3220 Offers increased access in hard-to-reach areas, along with silencing and OSHA-compliant





11 208 0222

Fits directly onto the hreads of blowgun body. Can be bent and adjusted for specific tasks in hard-to-reach areas. Bendable 6-mm (1/4") coated copper tube. Air flow: 120 l/min (4 CFM)



shield diameter: 100 mm (4")

placement anywhere on the tube. Nitrile

bushing for easy mounting. Translucent