



ZERO® Economy Blast Cabinets



CLEMCO[®]
INDUSTRIES CORP.

★★★★
MADE IN THE
USA

ISO 9001 Certified



SIMPLE • RELIABLE
INDUSTRIAL CONSTRUCTION & FEATURES

ZERO[®] Economy Blast Cabinets

Shop Mate™ • **INEX™ 3048R**

ZERO[®] economy blast cabinets are perfect for light use in auto shops, art studios, maintenance departments as well as in machine shops, and other industrial applications. Manufactured in the USA from rugged laser-cut 14-gauge steel, these free-standing cabinets hold larger parts than any bench top-model.

Economy Blast Cabinet Features

- 14-gauge Steel Construction
- High Output Fluorescent Lighting
- Large Shatter-Resistant Glass Window
- Pedal-Activated Blast Gun
- Neoprene-On-Fabric Gloves
- Pressure Gauge & Regulator
- Moisture Trap

BNP[®] Gun

ZERO[®] economy cabinets feature the BNP[®] suction blast gun, an original ZERO[®] design, which sets the standard in the industry for performance, versatility, and durability. Its pistol-grip design reduces operator fatigue and increases productivity. Its performance-driven design and precise manufacturing give it unparalleled air-to-media efficiency. Widely copied by others, the original ZERO[®] BNP[®] Gun delivers unbeatable performance not seen in any other cabinets in this price range.



The Shop Mate™ is a hopper suction feed entry-level intermittent-use cabinet featuring a 48” wide x 26” deep x 26” high working chamber with dual side doors, and flip up front-access panel for loading heavy parts. A 120 cfm dust-bag drum collector optimizes visibility inside the cabinet while blasting.

The Shop Mate™ has a spring-operated quick-drain hopper designed to accommodate a standard-size 5-gallon bucket. This feature makes disposing of worn-out media a quick, simple, and clean process. Optional drum-liner bags ease the disposal process.

The Shop Mate™ comes with a No. 4 BNP® Gun and a 5/16” orifice ceramic nozzle, but can be used with long-wearing tungsten-carbide or boron-carbide nozzle when aggressive media is used.

A conveniently located easy to use lens-on-a-roll prolongs the life of the view window glass, protecting its interior surface.

Comparison Chart

	Shop Mate™	INEX™
High Output Fluorescent Lighting	●	●
Large Safety Glass Viewing Window	●	●
14-gauge Steel Construction	●	●
Two Side Doors	●	●
Front Access Panel	●	
Door Safety Interlocks		●
Media Reclaimer		●
High Performance Dust Collector		●
Pedal Activated BNP® Blast Gun	●	●
Neoprene-On-Fabric Gloves	●	●
Pressure Gauge & Regulator	●	●
Moisture Trap	●	●
Handles Hazardous Media		●
Optional HEPA Filter		●



Specifications

Blast Gun: No. 4 BNP® Gun with 5/16" orifice ceramic nozzle

Air Consumption: 21 cfm @ 80 psi

Electrical: 115V, 1PH, 60Hz

Dust Collector: 120 cfm Dust Bag in Drum

Cabinet Work Grating: 500 lb Uniform Load

Amp Draw: 8

Working Chamber Size:

48" wide (1219 mm)

26" deep (660 mm)

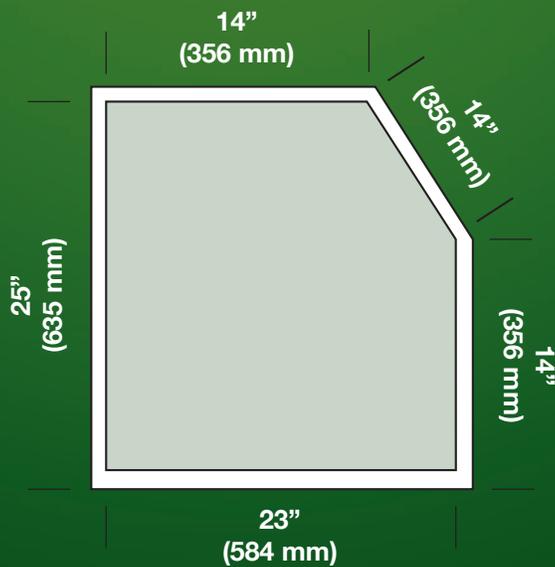
26" high (660 mm)

Viewing Area:

18½" wide (470 mm)

10½" height (267 mm)

Cabinet Door Opening



Ordering Information

Shop-Mate™ Economy Cabinet without media reclaimer; with filter-bag dust collector

Stock No. 28691

Shipping weight: 425 lbs.



The INEX™ 3048R is a suction-blast-style light-duty intermittent-use cabinet with a 300 cfm reclaimer and reverse-pulse dust collector. The addition of a reclaimer improves blast quality by ensuring only clean, properly-sized blast media is being used. It comes with a No. 5 BNP Gun and a 5/16-orifice ceramic nozzle but can be fitted with longer wearing tungsten or boron-carbide nozzles when aggressive blast media is used.

The INEX™ features a 45⁵/₈" wide x 27³/₄" deep x 28" high working chamber with dual side doors. Both doors are fitted with safety interlock switches that automatically stop or prevent blasting if either door is open.

The 300 cfm CDC-1 dust collector takes safety and cleanliness to the next level. Its reverse-pulse cartridges greatly increases air cleanliness exhausted from the cabinet by trapping 99.7% of dust particles down to 0.5 micron. The overall dimensions of the CDC-1 are: 34" W x 42" D x 94" H, with a maintenance height of 11 ft.



300 cfm CDC-1
Dust Collector



Specifications

Blast Gun: No. 5 BNP® Gun with 5/16" orifice ceramic nozzle

Air Consumption: 33 cfm @ 80 psi

Electrical: 115V, 1PH, 60Hz

Reclaimer: 300 cfm

Dust Collector: 300 cfm CDC Reverse-Pulse Dust Collector

Cabinet Work Grating: 100 lb Uniform Load

Amp Draw: 8

Working Chamber Size:

45 $\frac{5}{8}$ " wide (1159 mm)

27 $\frac{3}{4}$ " deep (705 mm)

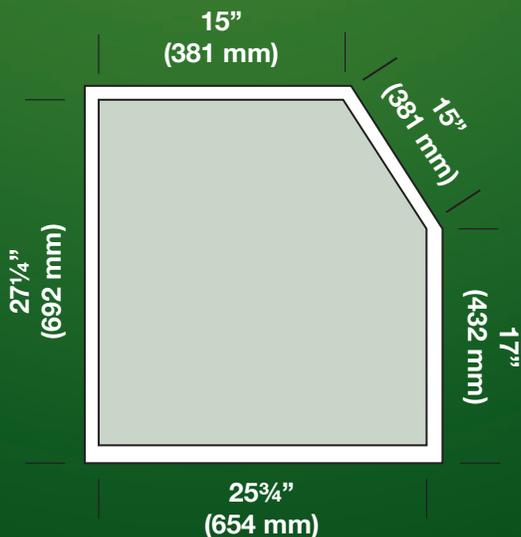
28" high (711 mm)

Viewing Area:

19" wide (483 mm)

7 $\frac{3}{4}$ " height (197 mm)

Cabinet Door Opening



Ordering Information

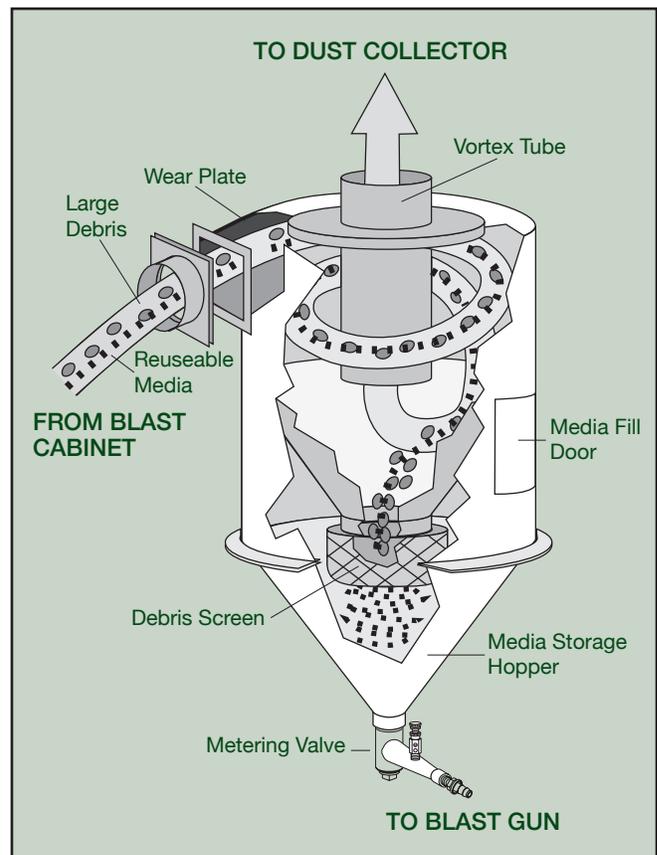
INEX Model 3048R with 1/2 HP 300 cfm reclaimer and CDC-1 Reverse-Pulse Dust Collector

Stock No. 28821

Shipping weight: 1125 lbs.

INEX Media Reclaimer

The heart of the INEX 3048R system is our exclusive media reclaimer which efficiently separates dust and debris from reusable media. It also protects the work pieces from being contaminated by dirt and debris that would otherwise be recycled in a hopper-feed blast cabinet. The media reclaimer increases ventilation and aids visibility inside the cabinet. The removable debris screen captures over-size foreign materials. The INEX's reclaimer handles all non-metallic blast media with ease.





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