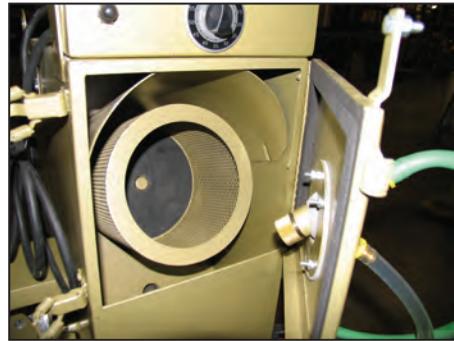
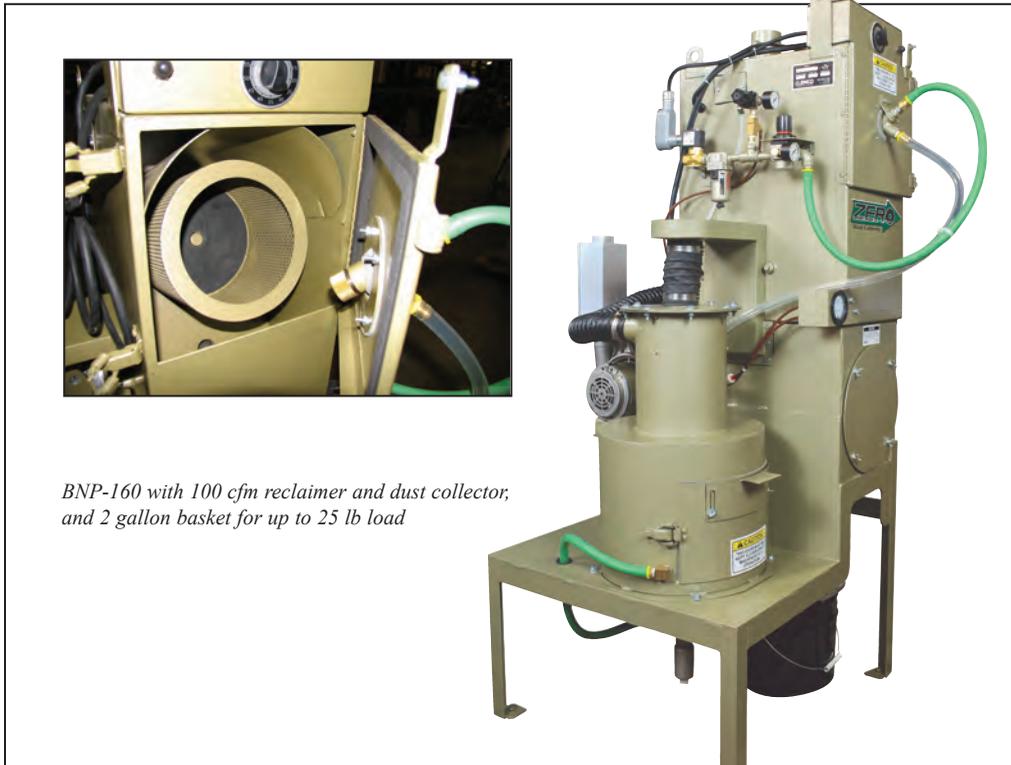




## **BNP 160 Tumble Basket Blast Cabinet**



*BNP-160 with 100 cfm reclaimer and dust collector, and 2 gallon basket for up to 25 lb load*

**Small  
Capacity  
Tumble  
Basket for  
Production  
Jobs**

### ***Ideal for Cell Manufacturing***

A production suction-type blast cleaning machine with a small footprint, the BNP-160 fits nicely in the work flow stream helping to eliminate unnecessary handling or worker movement. With all controls accessible from one side, the BNP-160 fits in small work areas.

### ***Easy Operation***

You simply load the parts and set the timer, then come back later to unload cleaned or finished parts. By varying the time, blast pressure, media type, media flow, tumble speed and blast duration, you can engineer a process that delivers perfect parts, then repeat it all for subsequent batches. As the parts tumble, the nozzle uniformly blasts all exposed surfaces.

### ***Feature Packed***

For small occasional batches or use up to 8 hours per day, the BNP-160 features a 2-gallon tumble basket for processing up to 25 pound loads. It has a reclaimer for media cleaning and reverse-pulse collector, which pulses with every basket revolution. The unit is equipped with an easy set-it and forget-it 60-minute timer. The BNP-160 is suitable for most common reusable media, 60-mesh to 180-mesh, specifically manufactured for blasting.

### ***Safety***

Door interlock system prevents blasting if door is not securely latched.

### **Applications:**

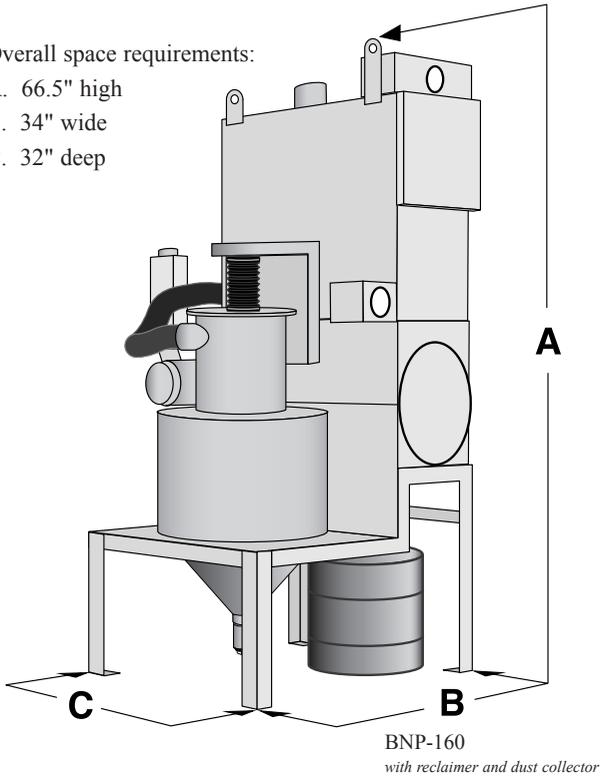
- Cleaning castings
- Finishing steel, stainless steel, aluminum, brass and other metals
- Removing burrs, parting lines, defects from castings and injection-molded parts
- Shot peening springs, journals, bearings, valve stems, tools for strength enhancement and reliability
- General cleaning and surface preparation

# S P E C I F I C A T I O N S

Actual space required depends on equipment configurations, options and desired work flow. Allow additional work space for operator and maintenance access.

Overall space requirements:

- A. 66.5" high
- B. 34" wide
- C. 32" deep

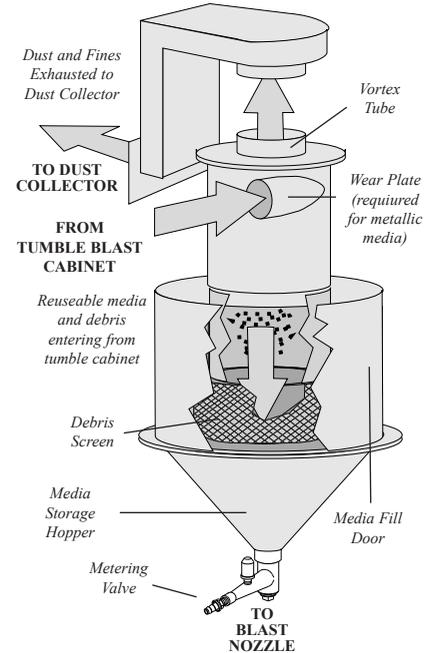


## MEDIA RECLAIMER

### The Heart of ZERO's Blasting System

ZERO media reclaimers continuously extract dust and debris and return properly sized, usable media to the blast system. The BNP-160 utilizes most common reusable media, 60-mesh to 180- mesh, specifically manufactured for dry blasting.

The suction-blast metering valve is infinitely adjustable from fully-closed to wide open, and locks into any setting without tools.



### Specifications:

Cabinet Dimensions.....29" wide x 27" deep x 60" high	Blast Gun.....1 - #5 ZERO gun
Exterior Door Size .....12" x 12" (11" x 11" opening)	Air Consumption .....33 cfm @ 80 psi (maximum)
Basket Capacity .....2 gallons	Minimum Air Supply .....1" ID minimum compressor line to attachment
Basket Load Limit .....25 lbs	Reclaimer .....100 cfm
Basket Dimensions .....8" long x 9" diameter	Dust Collection .....100 cfm reverse-pulse; single cartridge
Tumble Drive .....2 rpm	Electrical Supply.....115v/1ph/60hz; 15 amp

### Ordering Information

Description	Stock No.
BNP-160 Tumble Basket Cabinet .....	25861
Shipping Weight .....	385 lbs

Distributed By:

*ISO 9001 certified. Clemco is committed to continuous product improvement. Specifications are subject to change without notice.*