



BNP 6012 and 7212 Pressure Blast Cabinets



Model 6012P
with CDC

For tough cleaning jobs, pressure blasting delivers higher abrasive velocity for greater impact intensity, compared to suction blasting, and can increase your production rate by as much as 300 percent.

**Clean
Peen
Deburr
Finish**



New — bolt-on sump pipes and pipe adaptors, and dimensional changes that affect curtain sizes.

CAUTION:
Curtain sizes differ; take care when ordering replacement curtains or alox kits for older 600 and 720 models.

Common Applications

- Remove rust, mill scale, heat scale, and carbon buildup from metals
- Strip paint, powder coating, plating, and anodizing from parts for rework
- Eliminate burrs, parting lines, flashings, and other defects from castings and injection-molded parts
- Extract residual sand from castings
- Beautify steel, stainless steel, aluminum, brass and other metals with a uniform matte finish
- Etch artwork and lettering into glass, stone, plastics, metal and other materials
- Clean release agents and material buildup from molds

BNP 6012/7212 Pressure Cabinets Feature: Safety

- ✓ Full-length, neoprene-on-fabric gloves resist wear and protect operator.
- ✓ Ceiling-mounted, four-tube fluorescent light fixture with abrasive resistant wire-embedded glass cover for extraordinary visibility.
- ✓ Safety interlocks interrupt blasting if either door is opened.
- ✓ Heavy-duty, cam-style latch seals doors tight through years of service.

Productivity

- ✓ High efficiency, 2.0 cubic foot capacity, ASME-coded pressure vessel, fitted with 1" ID piping, industrial-quality blast hose and couplings and cabinet integrated controls.
- ✓ Unique Air-Logic system (pilot-actuated) to maximize air flow to the nozzle.
- ✓ Double-wall, sound-insulated door sET.
- ✓ 12-gauge steel all-welded construction, with strength breaks to form a rigid, long-lasting cabinet shell.
- ✓ Large 20" x 30" view window.

Convenience

- ✓ Tilt-out window, for tool-free glass changes in minutes.
- ✓ Pressure regulator, gauge, and electric switch mounted within easy reach.
- ✓ Built-in blow-off gun helps keep dust inside the cabinet, not on your floor.
- ✓ Bolt-on sump pipes allow easy replacement for maintenance.

Tungsten Carbide Blast Nozzle

The standard No 3 tungsten carbide nozzle is perfect for most blasting, while the optional boron carbide nozzles stand up to hundreds of hours of blasting with aluminum oxide or other aggressive abrasives.

Popular Accessories

- Air-powered vertical lift door
- Alox kit (for harsh media)
- Armrest assembly
- Curtains (black or white)
- HEPA filter
- Manometer kit
- Timed door release
- 30", 40, and 48" dia. turntables with or without work car and 9 ft track extension
- Additional operator station
- Additional door set
- Door set moved to opposite side

