

**Airblast B.V.**

P.O. Box 1075  
 1700 BB Heerhugowaard  
 The Netherlands  
 Tel. : +31 72-5718002  
 Fax : +31-72-5714340  
 E-mail : info@airblast.com

**Commercial Information**

*The Art of Powerful Cleaning...*

**Date:** 11.04

**Title:** Airblast Vacuum Injection Blast Cabinet AB 61

The Airblast cabinets are the setting standard for the optimum performance and operation in modern blast cabinets. The rigged construction and only the finest parts guarantee a perfect working cabinet and gives you this benefit for many years.

The Airblast AB 61 is working with a vacuum injection system, for rust removal, cleaning, slagging, frosting, chipping and polishing. The unit is especially designed for manual shotblasting of all sorts of smaller items. Equipment with a continuous circulation system for the shotblasting medium and a built in high efficiency filter system.

Outside dimensions

Width : 1.200 mm  
 Depth : 1.010 mm  
 Height : 2.230 mm

Working area

Width : 1.180 mm  
 Depth : 750 mm  
 Height : 980 mm

Technical details:

Door opening : 600x725 mm (WxH)  
 Exhaust capacity : 600 m<sup>3</sup>/h  
 Electric connection : 230/400 Volt, 50 Hz  
 Power consumption : 0,6 kW  
 Filter bags : 6 pieces  
 Dust collecting bag : 2 piece  
 Filter area : 2,4 m<sup>2</sup>  
 Max. dust emission : 1 mg/nm<sup>3</sup>  
 Filter percentage : 99,9 %  
 Filter cleaning : manual shaking device  
 Weight : 332 kg  
 Nozzle : 8 mm, boron carbide  
 Air consumption : 680 l/min at 5 bar

The system is ready to operate and comes complete with:

- 2 flexible rubber openings to operate the nozzle
- 1 pair of rubber gloves
- 1 exchangeable window
- 1 nozzle holder with 8 mm boron carbide nozzle, complete with all necessary hoses (anti-static) and connections
- 1 pneumatic foot switch to operate the nozzle
- 1 lighting element with special protection cover and 2x18 Watt neon lamps
- 1 door safety switch
- 1 adjustable air pressure reducing valve with manometers
- 1 rubber protection inside backwall