



cryoPure  
*perfecting purity*

## PureBLAST™ Mini

*Compact and affordable machine for low air flow compressors*



The PureBlast™ Mini is the ideal choice for those companies who would like to have the opportunity to clean small parts and surfaces, without having the usual constraint for a high air flow compressor. Daily maintenance on processing equipment and electronics or the occasional cleaning of parts is easily carried out with the PureBlast™ Mini.

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# PureBLAST™ Mini

## Air requirements

One of the most important benefits of the PureBlast™ Mini (besides its low price) is that it is designed to function using typical plant air supply. Most factories have compressors that generate 100 psi and an air volume of up to 110 cfm. The Mini operates in a range from 30 to 175 psi and air volume from 18 to 106 cfm making it the ideal choice for many in-house cleaning jobs.

## Nozzles and blast hose

The standard 3 and 5 mm flat aluminum nozzles are machined for low air flow and together with the lightweight 10 foot ½ inch blast hose, the operator has an easy-to-handle setup. To achieve the optimum cleaning performance for air consumption under 35 cfm/min, then the flat 3 mm nozzle should be used and the dry ice pellet size should be 2,2 mm or smaller. If using the 3 mm industry standard dry ice pellets then the 5 mm flat nozzle should be used.

## Control

Dry ice consumption can be regulated from 22 to 65 lbs./hour and the blast pressure can be adjusted between 30 to 175 psi.

## Easy to transport, maneuver and store

Weighing only 64 lbs. and dimensions of 22”D x 19”W x 35”H (Height in shipping position is only 24”) the machine can easily be lifted into a car or stored on a shelf. Equipped with wheels and holder for the blast hose, rolling it to the point of use is an effortless task.

## Technical data:

Height (with handle in lowest position): 24 inch

Height (with handle in highest position): 35 inch

Width: 19 inch

Depth: 22 inch

Weight: 64 lbs.

Dry ice hopper capacity: 18 lbs

Dry ice consumption: 22 to 66 lbs./hour

Air requirements: 30-175 psi

Dry ice size (3 mm flat nozzle): 2,2 mm or smaller

Dry ice size (5 mm flat nozzle): 3,0 mm or smaller



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