

AQUILA

TRIVENTEK

BL60FA - 1/2", DRY ICE BLASTER



BL60FA - 1/2" Dry Ice Blaster

New BL60FA 1/2" dry-ice blaster capable of running on factory air making it truly a blaster for everybody:

- Powerful and easy to use for every purpose
- Affordable and available for the user, who only needs occasional, but efficient cleaning without the need of a large and heavy compressor.

AQUILA

TRIVENTEK

BL60FA - 1/2" DRY ICE BLASTER

Aquila Triventek proudly presents a new dry ice blaster model BL60FA.

This machine has been especially designed to keep a high cleaning efficiency with relatively limited volume or flow of compressed air. With a BL60FA and the adequate low flow nozzles (Ø4 or Ø5 mm) the user will be able to achieve the highest possible working pressure with the available air at the factory or workshop, thus eliminating the need for costly external compressors.



BL60FA FEATURES:

- **User-friendly control panel**
 - Easy to use
- **Single hose**
 - Light and easy to use
 - Supersonic speed
- **Low weight and compact**
 - Easy to transport and move around
- **Large, insulated hopper**
 - Less refills per day
- **Adjustable blast pressure from 2- 10 bar**
- **Variable dry-ice feed rate**
 - Better economy
 - Fine-tune cleaning aggression
- **Airlock plate**
 - Maximised dry ice flow rate of approx. 10-30 kg/h
- **1/2 inch blast air piping**
 - for effective cleaning, and economic dry ice consumption rate.
- **Operates with 1.7 up to 3 mm pellets**
 - 1,7 mm pellets from 2 bar pressure and higher
 - 3 mm pellets from 5 bar pressure and higher
- **Easy accessible interior for service and maintenance**
 - Protects the dry-ice feed system from dust and water
- **Lightweight 1/2" blast gun**
 - with safety system to eliminate accidental start
- **1/2" blast hose**
 - Rubber/Silicone hose
- **A range of nozzles**
 - including selection of nozzles specially adapted for use with 'factory' air.
 - Delivered with standard Ø4 mm round nozzle*

TECHNICAL DATA:

Dimension (LxWxH mm):	700x530x1100
Weight:	88 kg
Hopper capacity:	23 kg
Dry-ice consumption:	Approx. 10-30 kg/h
Air hose connection:	1/2" jaw
Blast air piping:	1/2"
Air supply:	See "Air consump. chart"
Blast pressure:	Approx. 2-10 bar
Power supply:	110V/220V -50/60 Hz
Power consumption:	750W

AIR CONSUMPTION CHART FOR BL60FA:

Bar>	2	3	4	5	6	7	8	9	10
Ø4	0,53	0,69	0,85	1,03	1,17	1,35	1,56	1,74	1,91
Ø5	0,80	1,02	1,24	1,50	1,81	2,05	2,29	2,53	2,71
Ø6	1,04	1,39	1,80	2,14	2,54	2,89	3,21	3,60	3,81

Air consumption in Nm³/min.

The pressure indicated Bar - Ø = Nozzle inlet diameter