

# AS118 SERIES SANDBLASTING GUN

## USER MANUAL

This user guide applies to all AS118 Series Sandblasting Guns - AS118 Blue, AS118 Black, and Soda Blaster.

### SPECIFICATION

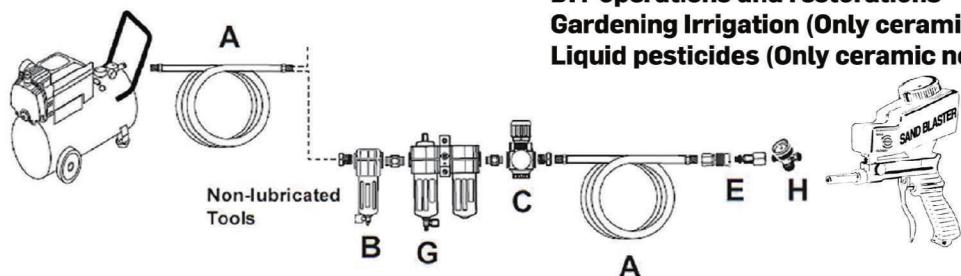
**Body:** Plastic ABS  
**Air Inlet:** 1/4" female  
**Operating Pressure:** 90 PSI Max to 150 PSI  
**Air Consumption:** 10-11 SCFM @90 PSI  
**Abrasive:** Above #46  
**Storage Case:** 600 cc (18oz) made of PE material  
**Nozzle:** 5.0 m/m ceramic nozzle  
**With Gravity feed function**

### FEATURE

**Lightweight, easy to carry**  
**Use in tight spaces and hard-to-reach areas.**  
**Dry abrasives can be used, such as soda powder, sand, etc.**  
**Can use liquid to disinfect, clean, or gardening.**  
**(Only for ceramic nozzle)**  
**Control valve for abrasive to avoid waste media.**

### INSTRUCTIONS

#### 1. Air Supply Setup attachment:



### APPLICATION

**Surface preparations**  
**Paint removal**  
**Stain removal**  
**Cleaning and dirt removal**  
**Glass etching**  
**DIY operations and restorations**  
**Gardening Irrigation (Only ceramic nozzle)**  
**Liquid pesticides (Only ceramic nozzle)**



Media Guide

Description		Function
A	Air Hose	Connects air to tool
B	Filter	Prevents dirt and condensation from damaging tool or work piece
C	Regulator (Optional)	Adjusts air pressure to tool
D	Lubricator (Optional)	For air tool lubrication
E	Coupler and Plug	Provides each connection
F	Leader Hose (Optional)	Increases coupler life
G	Air Cleaner/ Dryer (optional)	Prevents water vapor from damaging work piece
H	Air Adjusting valve (optional)	For fine tuning airflow at tool

#### 2. Load your preferred abrasive or sandblasting media. The type of abrasive to use will depend on the kind of work and result you want to achieve.



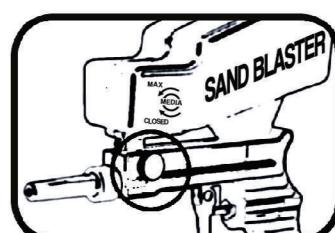
GRAVITY FEED OPTION

#### 3. Follow the operating instructions below for proper usage of the sandblaster.

### OPERATING INSTRUCTION

To switch ON the sandblaster gun, rotate the power button to COUNTERCLOCKWISE direction.

To switch OFF the sandblaster gun, rotate the power button to CLOCKWISE direction.



## CAUTION

1. For liquid blasting, the sandblaster has a tendency to leak a little liquid. It is recommended that leftover liquid should be put back into its container or disposed to empty the liquid in the storage box.
2. Do not open the storage cap while blasting. The sandblaster operates in high pressure and can harm the operator when opened while in operation.
3. Wear protective goggles, gloves, headset and mask before performing this operation.
4. Ensure the air compressor is turned OFF and all connections are secured while setting up the sandblaster.

## HOW TO ASSEMBLE SANDBLASTER NOZZLE

Applicable for the AS118 Sandblaster Series

Replacing the Steel Nozzle with the Ceramic Nozzle

**Step 1: Unscrew the nozzle lock (black color) and pull out the steel nozzle.**

**Step 2: Insert the ceramic nozzle and attach the black cover to hold the ceramic nozzle in place.**

Replacing the Ceramic Nozzle with the Steel Nozzle

**Step 1: Unscrew the black cover and pull out the ceramic nozzle.**

**Step 2: Insert the steel nozzle and screw in the nozzle lock (black color) to hold the steel nozzle in place.**



Checkout this video for reference.

