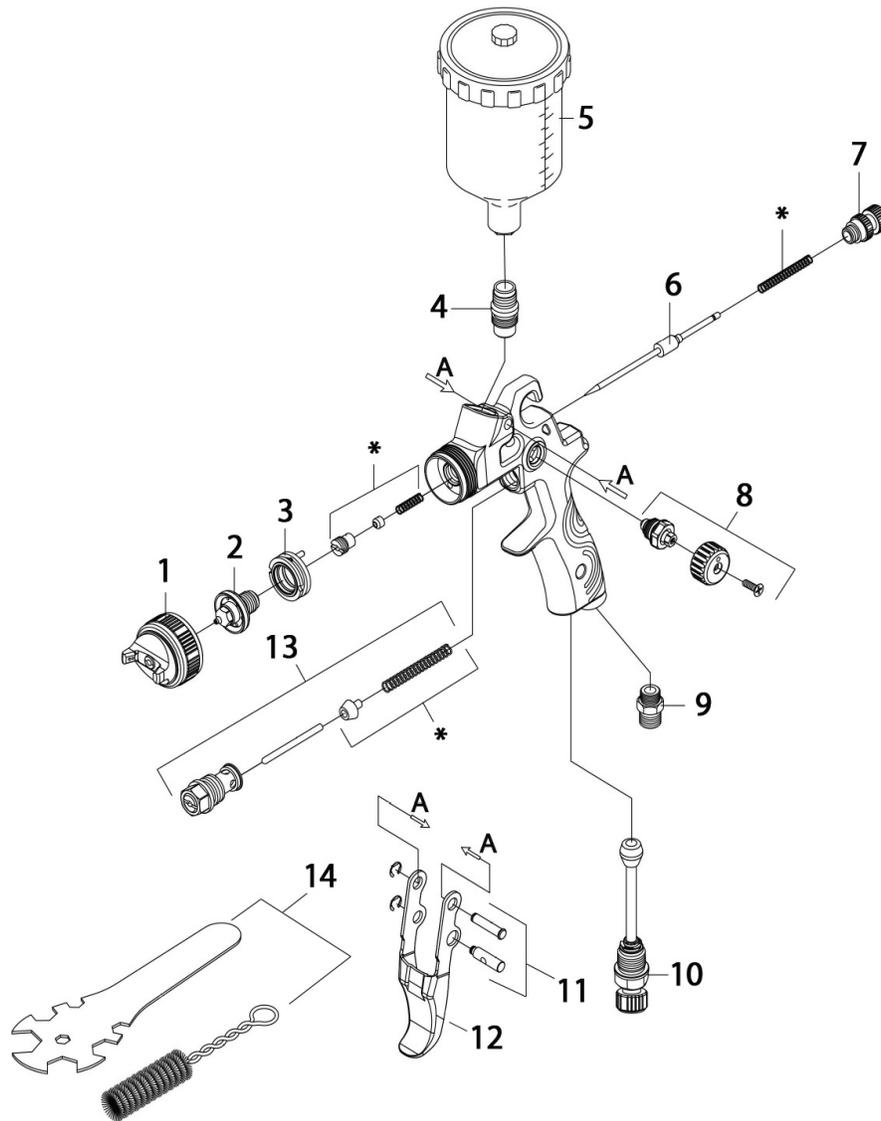


T2

The T2 spray gun offers superior transfer efficiency with HVLP technology within a compact handle.

- Pressure Required: 15-50 PSI
- Air Consumption: 60-100 L/min



Item no.	Part no.	Description	Item no.	Part no.	Description
1	**See Chart 1	Air Cap Assembly**	9	CA60-T2-18	Air Inlet Fitting
2	**See Chart 2	Fluid Nozzle**	10	CA60-T2-13	Air Control Assembly
3	CA60-T2-11	Atomizing Baffle	11	CA60-T2-19-1	Trigger Pivot and C-Clip Set
4	CA60-T2-16	Fluid Inlet	12	CA60-T2-23	Trigger
5	**See Chart 3	Cup**	13	CA60-T2-14	Air Valve Assembly
6	**See Chart 2	Needle**	14	CA60-T2-22	Wrench
7	CA60-T2-15	Fluid Control Knob/Lock	*	CA60-T2-10	Repair Kit
8	CA60-T2-12	Fan Control Assembly			

**See designated chart

*Indicates part included in repair kit # CA60-T2-10

Chart 1

Item no.	Part no.	Description
1.1	CA60-T2-20	T2 Fan Spray Air Cap

Chart 3

Item no.	Part no.	Description
3.1	51-406	150 mL Aluminum Cup
3.2	51-407	125 mL Plastic Cup
3.3	CA91-570-P	3M 200 mL Hard Cup
3.4	CA91-571-50	3M 200 mL Lids and Liners
3.5	CA91-573	3M Type S21 T2 Adapter

Chart 2

Item no.	Part no.	Description
2.1	CA60-T2-30-08	T2 0.8 mm Nozzle/Needle Set
2.2	CA60-T2-30-10	T2 1.0 mm Nozzle/Needle Set
2.3	CA60-T2-30-12	T2 1.2 mm Nozzle/Needle Set
2.4	CA60-T2-30-13	T2 1.3 mm Nozzle/Needle Set
2.5	CA60-T2-30-10-G	T2 Glaze Nozzle 1.0
2.6	CA60-T2-08L	T2 0.8 mm Needle
2.7	CA60-T2-10L	T2 1.0 mm Needle
2.8	CA60-T2-12L	T2 1.2 mm Needle
2.9	CA60-T2-13L	T2 1.3 mm Needle



CA-T2

T2 Spray Gun
 51-406 150 mL Aluminum Gravity Cup
 51-407 125 mL Plastic Gravity Cup
 CA60-T2-30-08 Nozzle/Needle Set (0.8 mm)
 CA60-T2-30-12 Nozzle/Needle Set (1.2 mm)
 CA60-T2-30-13 Nozzle/Needle Set (1.3 mm)
 CA60-T2-22 Wrench
 Carrying Case

CA-T2-Glaze

T2 Spray Gun
 51-406 150 mL Aluminum Gravity Cup
 51-407 125 mL Plastic Gravity Cup
 CA60-T2-30-10-G Glaze Nozzle/Needle Set
 CA60-T2-30-13 Nozzle/Needle Set (1.2 mm)
 CA60-T2-30-13 Nozzle/Needle Set (1.3 mm)
 CA60-T2-22 Wrench
 Carrying Case

Operating and Maintenance Instructions for the CAT T2 Spray Gun

Setting Up The T2 Spray Gun

1. The T2 operates best with 10 PSI at the gun (operating pressure).
2. The T2 uses 4 cfm.
3. The T2 is supplied with an air inlet fitting which is 1/4" NPT male. You will need to hook up a suitable length of 5/16" air hose fitted with a 1/4" NPS(F) connection.
4. Connect the gravity feed cup to the gun by screwing the cup onto the spray gun fluid inlet.

Adjusting Your Spray Gun

There are two means of adjusting air at the gun. The pattern adjusting valve and the air adjusting valve.

Pattern Adjusting Valve

The pattern-adjusting valve regulates air to the "horns" of the gun air cap. Horn air controls the shape of the spray pattern.

1. When the pattern adjusting valve is closed (turned completely clockwise) - a round pattern results.
2. Opening the pattern adjusting valve (turn counter clockwise) produces an increasingly wider and flatter fan pattern.
3. When the maximum spray pattern (widest fan) is achieved, additional turns will not affect the pattern.

Air Adjusting Valve

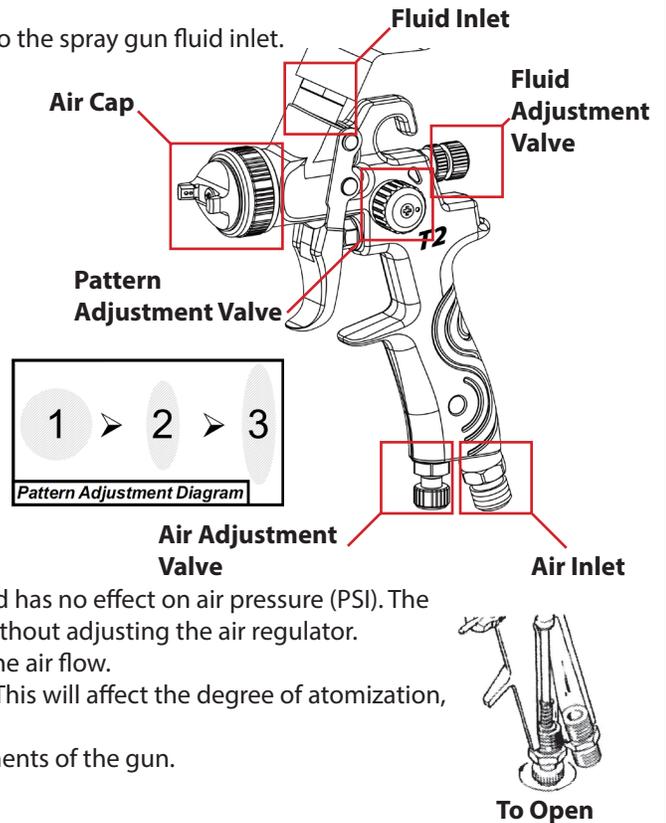
The air adjusting valve controls only the flow of air (CFM) to the air cap and has no effect on air pressure (PSI). The valve is often referred to as the "cheater" valve as it is used to restrict air without adjusting the air regulator.

1. Closing the air-adjusting valve (turn counterclockwise) restricts the air flow.
2. Opening the valve (clockwise) increases the volume (flow) of air. This will affect the degree of atomization, but will not change the spray pattern.
3. The air cap (CFM) specification will determine the (CFM) requirements of the gun.

Using CA60-T2-30-10-G (Glaze Nozzle)

When using the new glaze nozzle the first thing you will notice is that there is no air cap, so you will need no air to operate this gun with the glaze setup.

1. Once you have placed the glazing needle and nozzle tightly on the gun, choose the cup you want to use and tighten everything down.
2. Fill the gravity cup with glaze and tighten the lid.
3. Gently press the nozzle tip against the surface you are glazing and pull the trigger.
4. When you come to the point where you no longer want to place the glaze, stop pulling the trigger and the glaze will stop running from the tip.
5. You can also control the size of your glazing strip by turning the fluid control knob.
6. To clean simply pour out unused glaze and flush with solvent.



CA60-T2-30-10-G was inspired by Wayne Smith