

# **2.5 GALLON (NON-ASME)**

NON AGITATED PRESSURE TANK PRODUCT INFORMATION



**51-201 SINGLE REGULATED** 

51-202 DOUBLE REGULATED

51-202-SS DOUBLE REGULATED, STAINLESS STEEL FITTED\*

51-207 DOUBLE REGULATED (INLINE REGULATORS)

\*STAINLESS STEEL FITTED TANKS HAVE STAINLESS STEEL OUTLET FITTINGS AND PICK-UP TUBE

Coating Atomization Technologies 337 South Arthur Avenue, Louisville CO 80027 Phone: 888.820.4498, Fax: 303.438.5708 www.spraycat.com

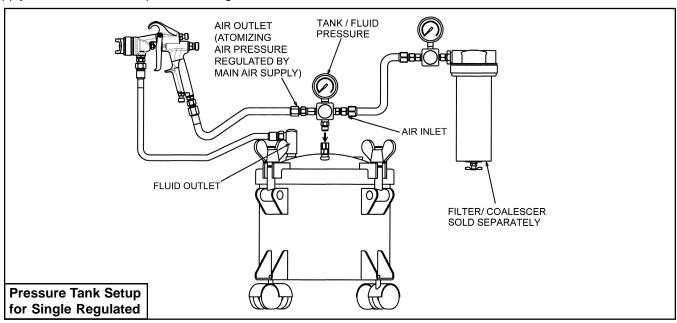
**IMPORTANT NOTE:** IF THIS PRESSURE TANK IS TO BE USED FOR SPRAYING FLAMMABLE MATERIALS, OPERATOR MUST NOT PRESSURIZE THIS TANK MORE THAN 15 PSI TO MEET OSHA REQUIREMENTS. FOR NON-ASME PRESSURE VESSELS. IT IS THE RESPONSIBILITY OF THE OPERATOR TO FOLLOW THIS MANDATORY PROCEDURE.

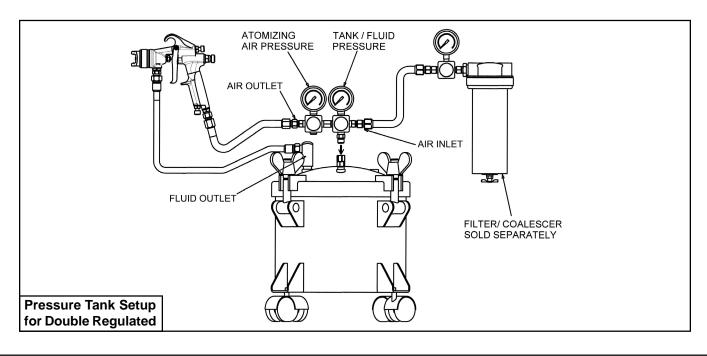
### GENERAL INFORMATION

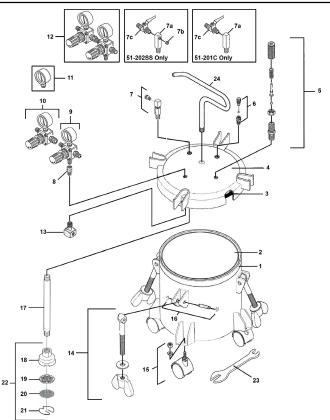
This pressure tank is equipped with either single or double air pressure regulation, pressure safety relief valve, a disposable plastic liner, and four caster wheels.

#### CAUTION!

- 1. Maximum tank pressure of 80 psi. The safety relief valve is designed to protect the tank against excessive pressures. DO NOT attempt to make adjustments to this valve. If this valve begins to vent air, reduce the setting on the air inlet regulator.
- 2. DO NOT alter the tank in any way by welding, drilling or machining as this may weaken the structure of the tank.
- 3. To prevent hazardous static sparks from occurring, always ground the tank by connecting a 12 ga. wire to the tank and to a known earth ground.
- 4. Be sure tank pressure is completely relieved before attempting to remove tank cover or material fill cap. Shut off the main air supply to the tank and vent pressure using the vent valve located on the tank lid.







ITEM NO.	PART NO.	DESCRIPTION	ITEM NO.	PART NO.	DESCRIPTION
1	51-226	Tank Shell	13	51-237	Air Flow Diffuser
2	51-261	Disposable Rigid Liners (12 or 60 pk)	14	51-236	Eye Bolt Assembly
	51-231	Disposable Bag Liners (10 pk)	15	51-224	Caster (4 Req'd)
	51-227	Stainless Steel Tank Liner		51-252	Optional Stationary Feet (4 Req'd)
3	51-220	Gasket	16	51-233	Pin Assembly
4	51-228	Tank Lid Assembly	17	51-223	Fluid Pickup Tube
5	51-229	Safety Relief Valve Assembly	18	51-256	Inlet Strainer Body
6	51-234	Tank Vent Valve	19	51-254	Inlet Screen Backup Plate
7	51-230	Material Outlet Valve	20	51-248	Inlet Screen
8	51-280	Sw ivel Connection	21	51-255	Inlet Retainer Clip
9	52-10A	Fluid Regulator Assembly	22	51-232	Inlet Strainer Assembly
10	52-11A	Atomizing Air Regulator Assembly	23	51-225	Wrench
11	52-58	Pressure Gauge	24	51-235	Handle
12	52-303	Dual Regulator Assembly		1	•

Single regulated supplied w ith item 9, double regulated supplied w ith items 9 & 10

51-207 Specific items					
ITEM NO.	PART NO.	DESCRIPTION	ITEM NO.	PART NO.	DESCRIPTION
9	52-7	Inline Fluid Regulator Assembly	12	52-302	Inline Dual Regulator Assembly
10	52-8	Inline Air Regulator Assembly			

51-202SS Specific Items					
ITEM NO.	PART NO.	DESCRIPTION	ITEM NO.	PART NO.	DESCRIPTION
7a	51-230SS	Material Outlet Valve	7c	52-151SS	SS Ball Valve
7b	98-0261	Plug	17	51-223SS	Fluid Pickup Tube

51-201C					
ITEM NO.	PART NO.	DESCRIPTION	ITEM NO.	PART NO.	DESCRIPTION
7a	51-230	Material Outlet Valve	7c	52-151	Ball Valve

## Pressure Tanks Available From C.A. Technologies



2.5 Gallon Pressure Tank51-201 Single Regulated51-202 Double Regulated



2.5 Gallon Pressure Tank With Air Powered Agitation 51-203 Single Regulated 51-204 Double Regulated



5 Gallon Pressure Tank With No Agitation 51-507 Single Regulated 51-508 Double Regulated



5 Gallon Pressure Tank With Manual Agitation 51-501 Single Regulated 51-502 Double Regulated



5 Gallon Pressure Tank With Air Powered Agitation 51-503 Single Regulated 51-504 Double Regulated



10 Gallon Pressure Tank With No Agitation 51-551 Single Regulated 51-552 Double Regulated



10 Gallon Pressure Tank With Manual Agitation 51-557 Single Regulated 51-558 Double Regulated



10 Gallon Pressure Tank With Air Powered Agitation 51-553 Single Regulated 51-554 Double Regulated