

2.5 GALLON (NON-ASME)

NON AGITATED PRESSURE TANK PRODUCT INFORMATION

ENHANCED *INTERACTIVE* MANUAL



BLUE TEXT = CLICK TO ORDER [17]







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

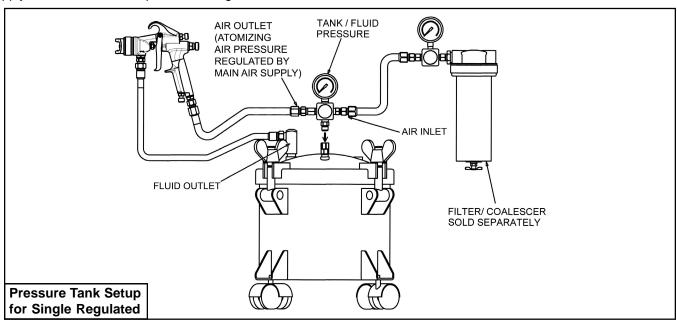
IMPORTANT NOTE: IF THIS PRESSURE TANK IS TO BE USED FOR SPRAYING FLAMMABLE MATERIALS, OPERATOR MUST NOT PRESSURIZE THIS TANK MORE THAN 15 PSI TO MEET OSHA REQUIREMENTS. FOR NON-ASME PRESSURE VESSELS. IT IS THE RESPONSIBILITY OF THE OPERATOR TO FOLLOW THIS MANDATORY PROCEDURE.

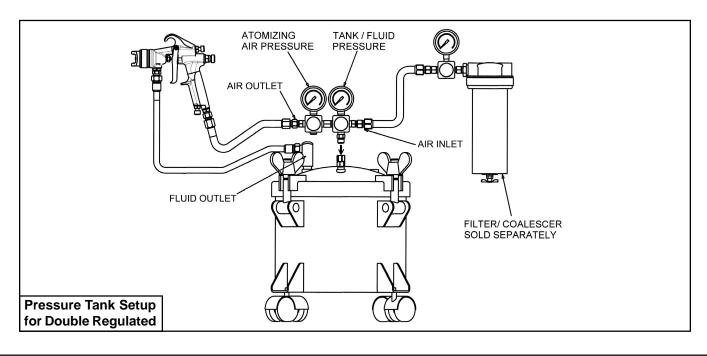
GENERAL INFORMATION

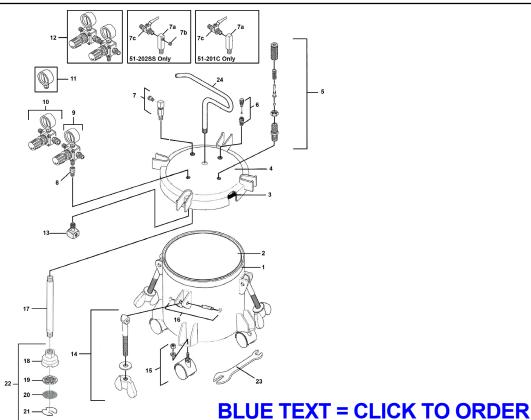
This pressure tank is equipped with either single or double air pressure regulation, pressure safety relief valve, a disposable plastic liner, and four caster wheels.

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.







PART NO. ITEM NO. PART NO. DESCRIPTION ITEM NO. DESCRIPTION 1 51-226 Tank Shell 13 51-237 Air Flow Diffuser Disposable Rigid Liners (12 or 60 pk) 51-261 14 51-236 Eye Bolt Assembly 2 51-231 Disposable Bag Liners (10 pk) 51-224 Caster (4 Req'd) 15 51-252 51-227 Stainless Steel Tank Liner 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

Single regulated supplied with item 9, double regulated supplied with items 9 & 10

Dual Regulator Assembly

12

52-303

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 TankWith No Agitation51-507 Single Regulated51-508 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