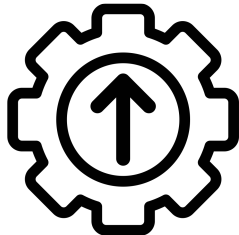


ENHANCED \*INTERACTIVE\* MANUAL



BLUE TEXT = CLICK TO ORDER 



**51-203 SINGLE REGULATED**  
**51-204 DOUBLE REGULATED**

**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.

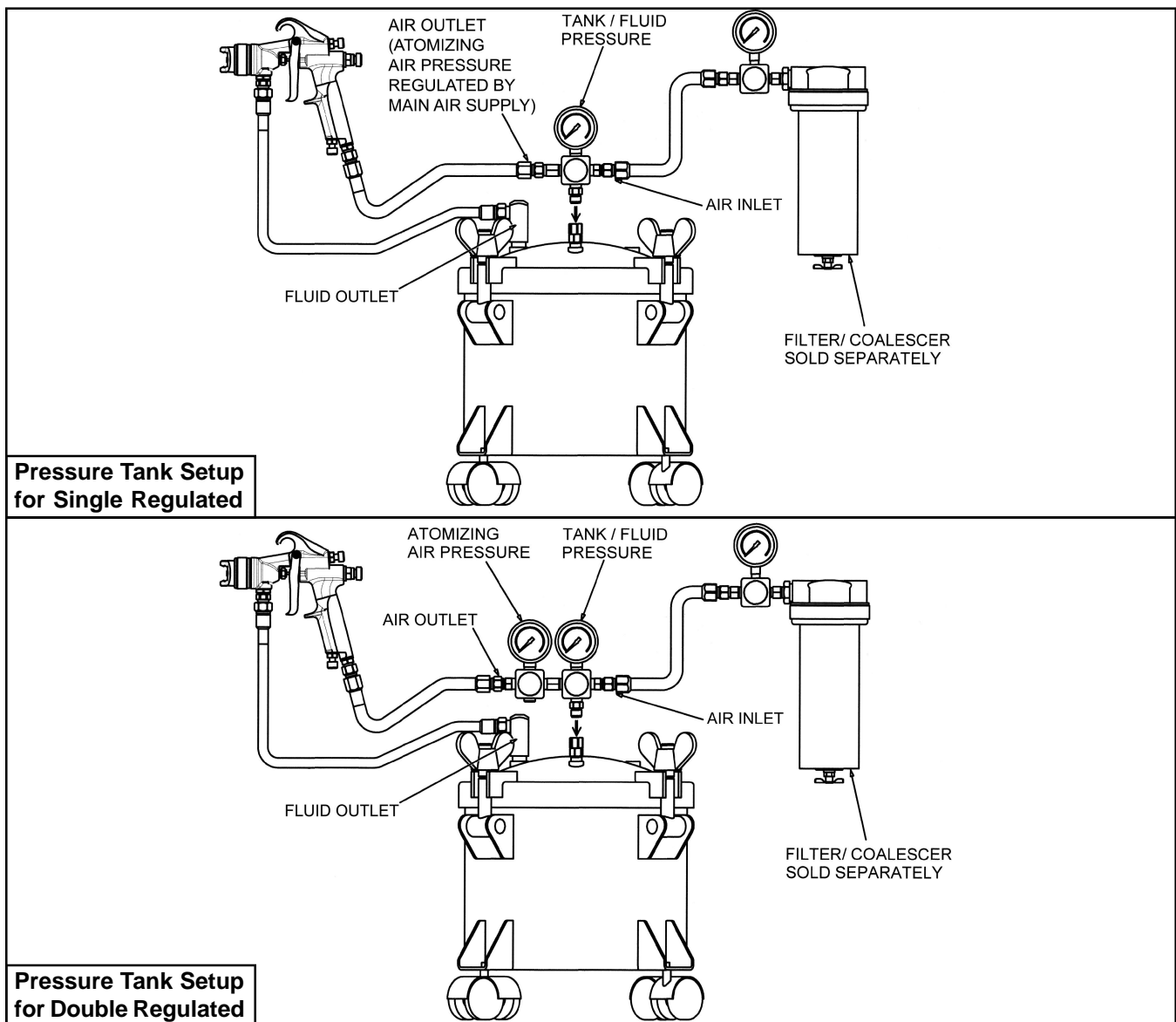
## GENERAL INFORMATION

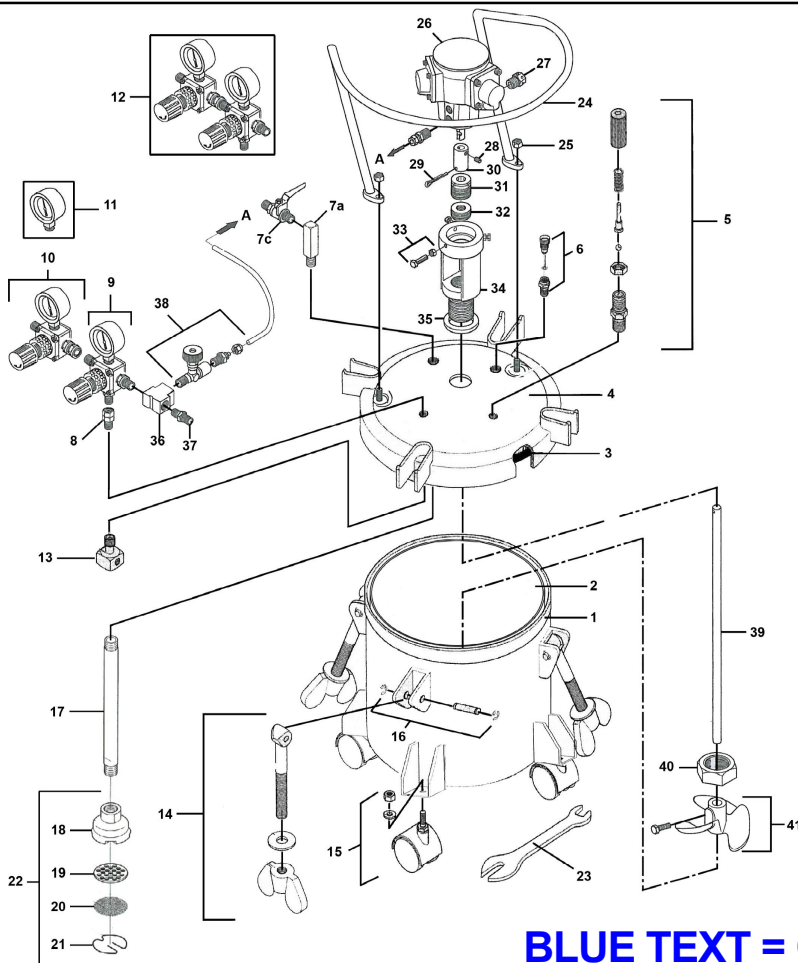
This pressure tank is equipped with either single or double air pressure regulation, pressure safety relief valve, a disposable plastic liner, and four caster wheels.

## 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. Halogenated solvents will react chemically with aluminum and may cause an explosion. Examples of halogenated solvents are 111 trichlorethane and methylene chloride. **DO NOT use the removable aluminum tank liner with any halogenated solvents.**
5. 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.

**\*\*NOTE\*\* Oilless Motor Used on CAT Agitated Tanks - DO NOT OIL TANK MOTORS**





**BLUE TEXT = CLICK TO ORDER**

ITEM NO.	PART NO.	DESCRIPTION	ITEM NO.	PART NO.	DESCRIPTION
1	<a href="#">51-226</a>	Tank Shell	20	<a href="#">51-248</a>	Inlet Screen
2	<a href="#">51-261</a>	Disposable Rigid Liners (12 or 60 pk)	21	<a href="#">51-255</a>	Inlet Retainer Clip
	<a href="#">51-231</a>	Disposable Bag Liners (10 pk)	22	<a href="#">51-232</a>	Inlet Strainer Assembly
	<a href="#">51-227</a>	Stainless Steel Tank Liner	23	<a href="#">51-225</a>	Wrench
3	<a href="#">51-220</a>	Gasket	24	<a href="#">51-238</a>	Guard
4	<a href="#">51-228A</a>	Tank Lid Assembly	25	98-0115	Nut 3/8-16
5	<a href="#">51-229</a>	Safety Relief Valve Assembly	26	<a href="#">51-240</a>	Air Motor
6	<a href="#">51-234</a>	Tank Vent Valve	27	<a href="#">51-271</a>	Muffler
7a	<a href="#">51-230</a>	Material Outlet Valve	28	<a href="#">51-262</a>	Set Screw 1/4-20 x 1" lg.
7c	<a href="#">52-151</a>	Ball Valve	29	<a href="#">51-266</a>	Roll Pin
8	<a href="#">51-280</a>	Swivel Connection	30	<a href="#">51-242</a>	Coupling
9	<a href="#">52-10A</a>	Fluid Regulator Assembly	31	<a href="#">51-288</a>	Guide
10	<a href="#">52-11A</a>	Atomizing Air Regulator Assembly	32	<a href="#">51-289</a>	Shaft Seal Assembly
11	<a href="#">52-58</a>	Pressure Gauge	33	<a href="#">51-264</a>	Screw & Nut 1/4-20 x 1/4 lg.
12	<a href="#">52-303</a>	Dual Regulator Assembly	34	<a href="#">51-287</a>	Air Motor Base
13	<a href="#">51-237</a>	Air Flow Diffuser	35	<a href="#">51-245</a>	Seal Ring
14	<a href="#">51-236</a>	Eye Bolt Assembly	36	<a href="#">51-272</a>	3-Way Union
15	<a href="#">51-224</a>	Caster (4 Req'd)	37	<a href="#">51-239</a>	Double Male Nipple
	<a href="#">51-252</a>	Optional Stationary Feet (4 Req'd)	38	<a href="#">51-247</a>	Speed Valve Control Assembly
16	<a href="#">51-233</a>	Pin Assembly	39	<a href="#">51-258</a>	Agitator Shaft
17	<a href="#">51-223</a>	Fluid Pickup Tube	40	<a href="#">51-259</a>	Retaining Nut
18	<a href="#">51-256</a>	Inlet Strainer Body	41	<a href="#">51-246</a>	Propeller W/Bolt
19	<a href="#">51-254</a>	Inlet Screen Backup Plate			

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

## **Pressure Tanks Available From C.A. Technologies**



2.5 Gallon Pressure Tank  
51-201 Single Regulated  
51-202 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