C.A.Technologies

Bandit 2 Quart

51-600(A) & 51-602(A)

2 QUART PRESSURE CUP PART SHEET PRODUCT INFORMATION



51-600 SINGLE REGULATED

51-602 DOUBLE REGULATED

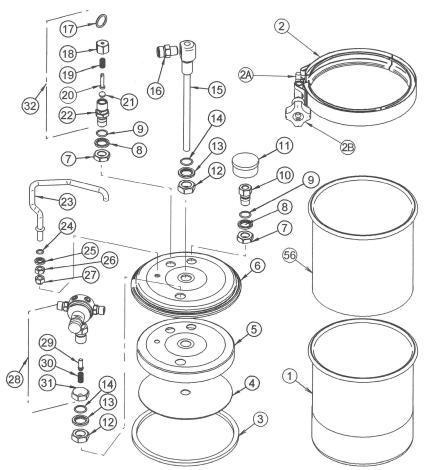
51-600A AGITATED (1 REG)

51-602A AGITATED (2 REG)

The Bandit 2 quart pressure cup features a stainless steel clamp band which provides 360 degree clamp pressure between the lid and canister.

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

51-600 Bandit Pressure Cup Assembly

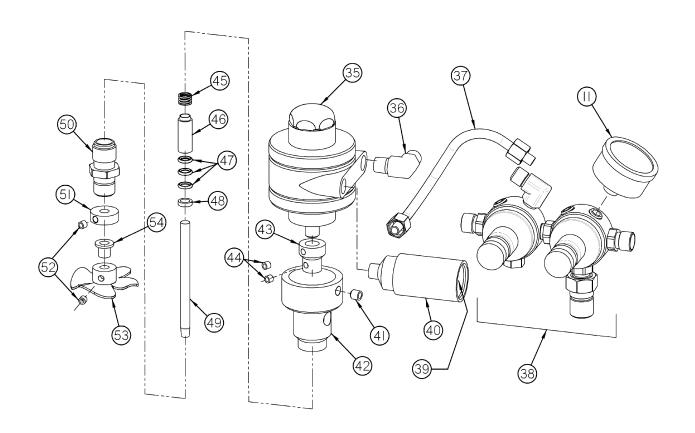


| ITEM NO. | PART NO. | DESCRIPTION | ITEM NO. | PART NO. | DESCRIPTION |
|----------|------------------|------------------------------|------------|-----------------|---------------------------|
| 1 | 51-634 | Cannister | 17 | 51-623 | Pull Ring |
| 2 | 51-611 | Band Clamp | 18 | 51-638 | Relief Valve Cap |
| 2A | 51-645 | T-Bolt for Band | 19 | 51-618 | Relief Valve Spring |
| 2B | 51-646 | Knob for Band - Cast Iron | 20 | 51-631 | Relief Valve Stem |
| 3 | 51-620-5 | Gasket (5 Pack) | 21 | 98-0132 | Ball |
| 4 | 51-633 | Splash Guard | 22 | 51-617 | Pressure Relief Body |
| 4 | 51-657 | Splash Guard (Agitated) | 23 | 51-642 | Handle |
| 5 | 51-613 | Inner Lid | 23 | 51-667 | Handle (Agitated) |
| 6 | 51-635E | Outer Lid | 24 | 98-8011 | O-Ring |
| 7 | 98-0119 | 9/16-18 Locknut | 25 | 51-629 | Seal Plate |
| 8 | 51-632 | Seal Plate | 26 | 98-0118 | 5/16-18 Locknut |
| 9 | 98-8015 | O-Ring | 27 | 98-0124 | Acorn Nut |
| 10 | 51-624 | Pressure Gage Fitting | 28 | 51-616 | Regulator Assembly |
| 11 | 52-53 (standard) | Pressure Gage (0 to 15 PSI) | Not Show n | 52-222-Reversed | Optional 2nd Regulator** |
| 11 | 52-52 (optional) | Pressure Gage (0 to 60 PSI)* | 29 | 51-636 | Check Poppet |
| 12 | 98-0120 | 5/8-18 Locknut | 30 | 51-619 | Spring |
| 13 | 51-628 | Seal Plate | 31 | 51-643 | Retaining Cap |
| 14 | 98-8016 | O-Ring | 32 | 51-630 | Relief Valve Assembly |
| 15 | 51-625 | Fluid Outlet Assembly | 33 | 51-644 | Spacer (15 PSI Regulator) |
| 16 | 53-555 | Fluid Outlet Nipple | 56 | 51-637-12 | Plastic Liner (12 Pack) |

^{*}To convert unit to 0-50 PSI, remove item 33 and replace pressure gage with P/N 52-52

^{**}Second regulator to convert unit to double regulated (51-222)

51-670 Bandit Agitator Sub-Assembly



| TEM NO. | PART NO. | DESCRIPTION | ITEM NO. | PART NO. | DESCRIPTION | | |
|---------|----------|-------------------------|----------------|---|--------------------------|--|--|
| 34 | 51-658 | Splash Guard Retainer | 48 | 51-654 | Low er Shaft Guide | | |
| 35 | 51-677 | Air Motor | 49 | 51-651 | Agitator Shaft | | |
| 36 | 98-0182 | Elbow Fitting | 50 | 51-653 | Seal Housing | | |
| 37 | 51-663 | Hose Assembly | 51 | 51-659 | Slinger Ring | | |
| 38 | 51-669 | Dual Regulator Assembly | 52 | 98-0179 | Set Screw | | |
| 40 | 51-271 | Muffler Assembly | 53 | 51-648 | Impeller | | |
| 41 | 98-0178 | Set Screw | 54 | 51-649 | Impeller Sleeve | | |
| 42 | 51-676 | Motor Base | 55 | 51-671 | Splash Guard Spacer | | |
| 43 | 51-678 | Shaft Coupling | Not Show n | 10-5 | Regulator Repair Kit | | |
| 44 | 98-0178 | Set Screw | Not Show n | 10-120 | Air Motor Rebuild Kit | | |
| 45 | 51-656 | Seal Spring | Not Show n | 10-121 | Shaft Seal & Bearing Kit | | |
| 46 | 51-655 | Upper Shaft Guide | Note: Air moto | Note: Air motor performance is not guaranteed after field repair. Factor re | | | |
| 47 | 98-8010 | O-Ring | | of air motor is recommended for best results. | | | |

^{*}To convert unit to 0-50 PSI, remove item 33 and replace pressure gage with P/N 52-52

^{**}Second regulator to convert unit to double regulated (51-222)

WARNING! MAX WORKING PRESSURE 50 PSI

REMOVE THE LID

COMPLETELY RELIEVE PRESSURE IN CANISTER BEFORE ATTEMPTING TO REMOVE THE LID!

- 1. Loosen the clamp knob completely until it stops (by holding the clamp ends together with one hand the knob can be loosened to the stop rapidly).
- 2. Disengage the T-bolt from one end of the clamp, spread the clamp only as much as necessary to clear the lid and lower clamp down around the canister.

INSTALLING LID AND CLAMP

- 1. Place lid assembly on cannister; it is self centering with the canister.
- 2. With the T-bolt disengaged, spread the clamp and place into position from above the lid.
- 3. Engage the T-bolt into the end of the clamp and tighten the knob. (By drawing the clamp ends together with one hand, the knob can be advanced rapidly before final tightening).



