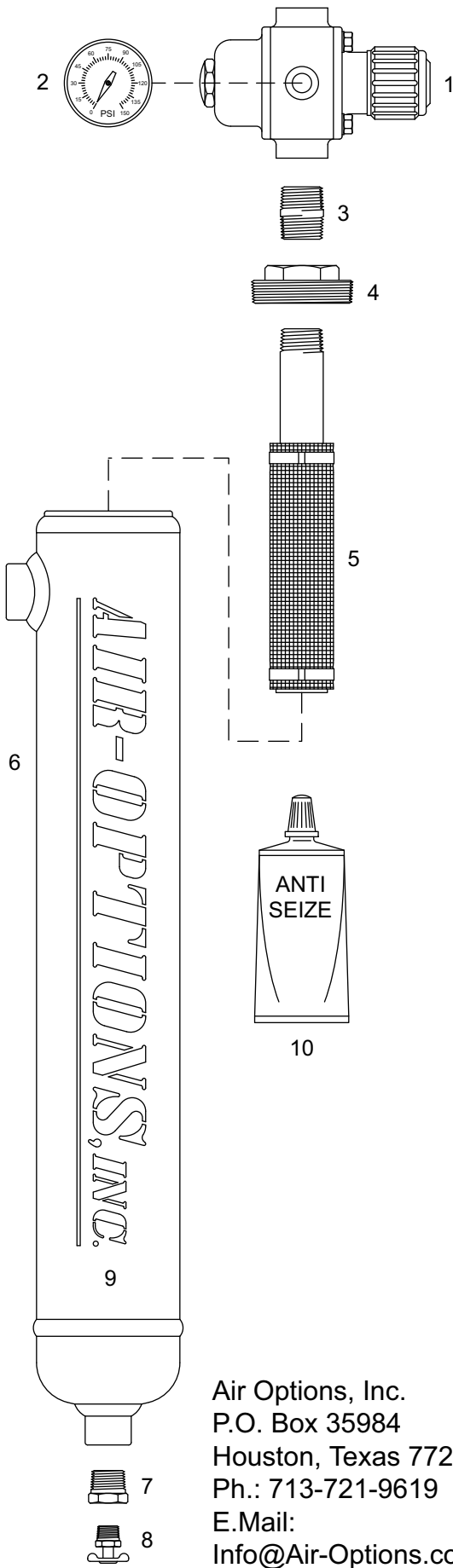


**Installation Instructions for Air Options
JT Series Compressed Air Dryers**

1. Unpack dryer and inspect for damage. Any damage should be reported to the shipper immediately.
2. Assemble the master regulator to the body of the dryer using the supplied close nipple.
Note Flow Direction
3. Install bushing and drain valve.

Or: Install optional automatic electronic drain.
Recommended
4. Connect and support the dryer to the distribution system via the output port.
5. Connect the output of the compressor tank to the input of the master regulator. Use flex joint to isolate the dryer from the compressor.
Recommended
6. **Adjust the "Cut Off" pressure of the compressor to 175 PSI. Adjust the "Cut On" pressure of the compressor to 160 PSI.** Refer to your compressor manual for this procedure.
7. Using the pressure adjustment knob and the output pressure gauge, **adjust the dryer output pressure to 90 - 125 PSI.**
8. Dryer is now in service.
9. Drain trap daily or more frequently if necessary.

Or if **recommended** automatic electronic drain is used: Adjust the open time to 2-5 seconds and the interval time to 30-45 Minutes.



JT-25 (25 SCFM)

Item	Description	Part Num.
1	1/2" 200 SCFM Master Regulator	MCR74-50
2	2" 160 PSI Rear Mount Gauge	PSB20-160
3	1/2" Sch 40 Close Nipple	na
4	1-1/4" x 1/2" Double-Tapped Bushing	DB-125-050
5	1/2" Consolidation Element	JT-00020-40
6	Body	JT-04022
7	1/2" x 1/4" Bushing	na
8	1/4" Drain Valve	09432-04
9	Label	DRY-10026
10	Anti-Seize Compound	na

JT-40 (40 SCFM)

Item	Description	Part Num.
1	3/4" 400 SCFM Master Regulator	MCR17-75
2	2" 160 PSI Rear Mount Gauge	PSB20-160
3	3/4" Sch 40 Close Nipple	na
4	2" x 3/4" Double-Tapped Bushing	DB-200-075
5	3/4" Consolidation Element	JT-00020-80
6	Body	JT-04022
7	1/2" x 1/4" Bushing	na
8	1/4" Drain Valve	09432-04
9	Label	DRY-10026
10	Anti-Seize Compound	na

JT-80 (80 SCFM)

Item	Description	Part Num.
1	1" 440 SCFM Master Regulator	MCR17-100
2	2" 160 PSI Rear Mount Gauge	PSB20-160
3	1" Sch 40 Close Nipple	na
4	3" x 1" Double-Tapped Bushing	DB-200-075
5	1" Consolidation Element	JT-00020-80
6	Body	JT-08022
7	1/2" x 1/4" Bushing	na
8	1/4" Drain Valve	09432-04
9	Label	DRY-10026
10	Anti-Seize Compound	na

JT-120 (120 SCFM)

Item	Description	Part Num.
1	1-1/2" 480 SCFM Master Regulator	MCR17-150
2	2" 160 PSI Rear Mount Gauge	PSB20-160
3	1-1/2" Sch 40 Close Nipple	na
4	3" x 1-1/2" Double-Tapped Bushing	DB-300-150
5	1-1/2" Consolidation Element	JT-00020-120
6	Body	JT-12022
7	1/2" x 1/4" Bushing	na
8	1/4" Drain Valve	09432-04
9	Label	DRY-10026
10	Anti-Seize Compound	na

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