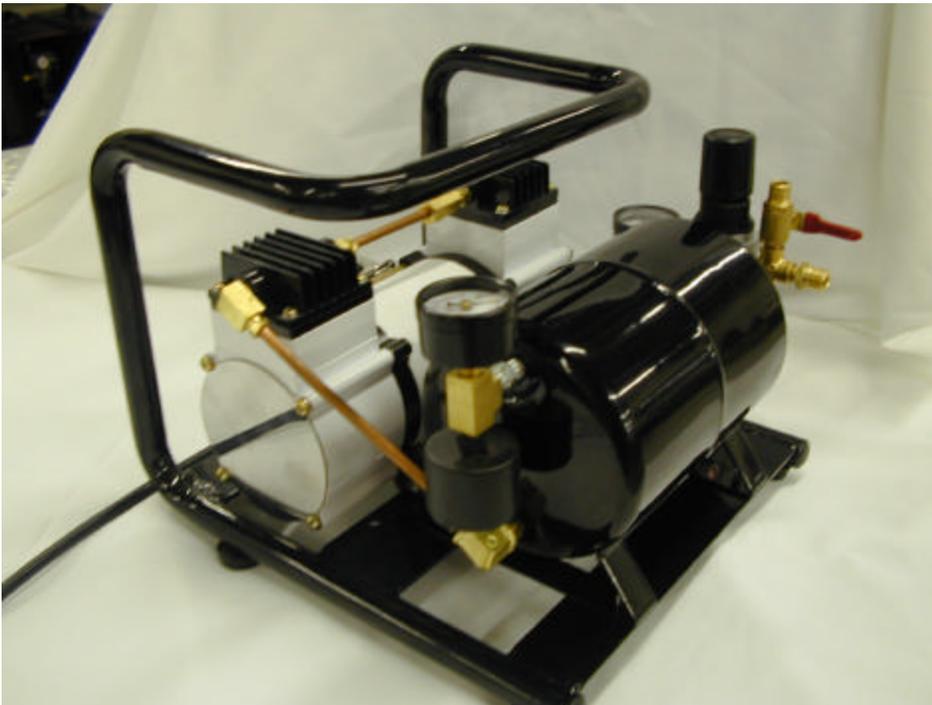


**SILENTAIRE**  
TECHNOLOGY

# Scorpion II TT

**FS-MA-2000 TT**



**General User and  
Maintenance  
Instructions**

Thank you and congratulations on the purchase of your **SCORPION** compressor. The **SCORPION** is built to the highest quality standards which produce excellent efficiency. If you use it properly and maintain it according to this manual, it will perform to your fullest satisfaction form many years to come. Please read this manual, carefully and follow the instructions, it will guarantee you a troublefree operation.

## A. Installation

1. After taking your **SCORPION** compressor out of its packaging, please check it carefully for any damages due to shipping.
2. Install the compressor on a flat surface in a suitably sized, dry room with good ventilation, where the temperature is not likely to rise above 94 Degrees Farenheit (35 Centigrades).
3. Dispose of the packing material in compliance with the regulations in the country or state where the compressor is installed.

## B. Safety

1. Do Not use the OILLESS compressor for purposes other than those for which it has been designed.
2. Do Not modify or repair the compressor while it is connected to the electric current.
3. Note: The electric outlet has to be properly installed and grounded!



This "bolt of lightning" indicates uninstalled material within your unit may cause an electrical shock. For the safety of everyone please do not remove product covering.

The "exclamation point" calls attention to features for which you should read the enclosed literature closely to prevent operating and maintenance problems.

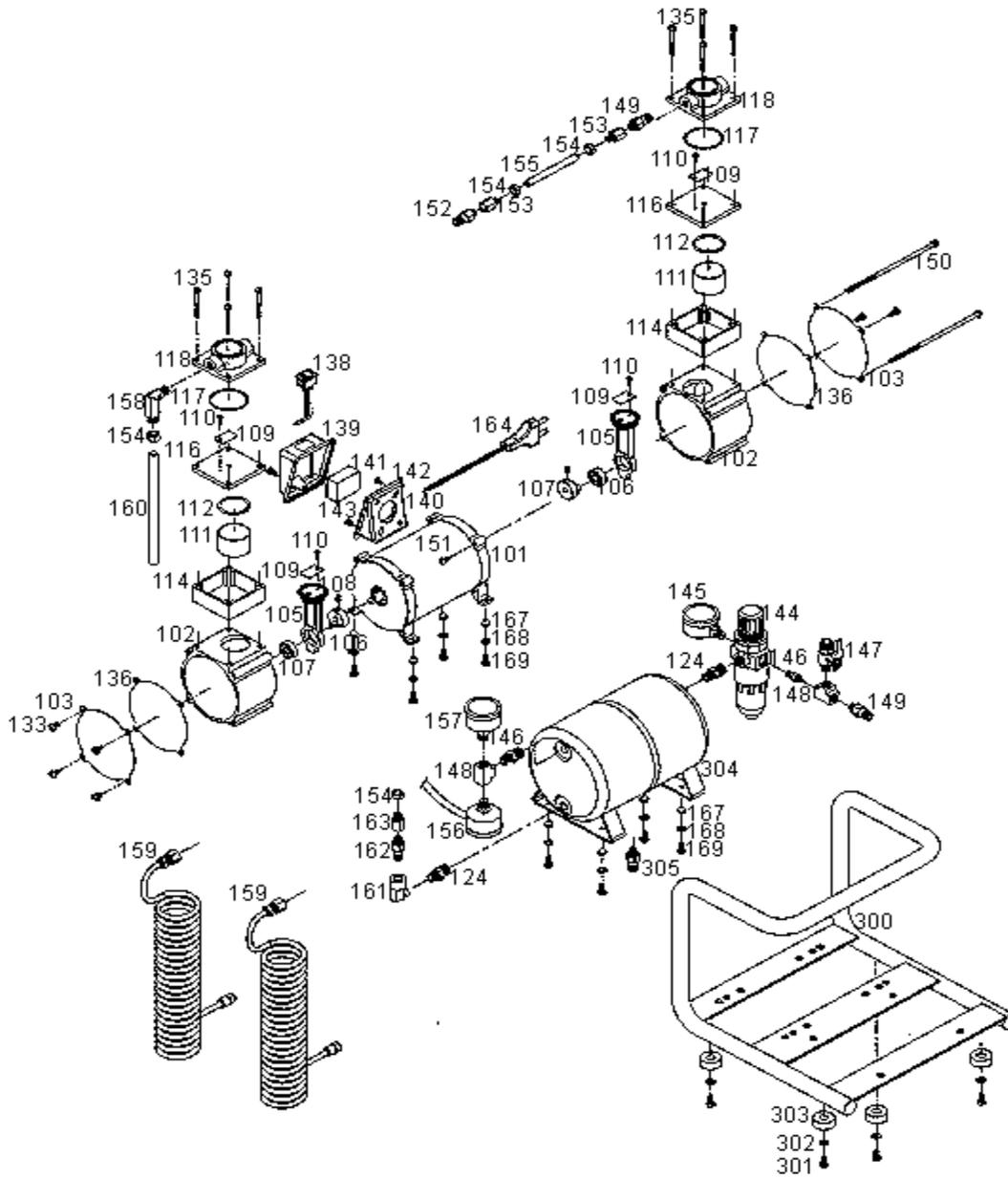


WARNING: TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS EQUIPMENT TO RAIN OR MOISTURE..

## **C. Operating Instructions**

1. Connect the equipment for your application to the outgoing ¼" male fitting at the front of the cylinder head. To keep the connecting fitting from leaking air you should always apply Teflon Tape to the thread of the fitting.
2. When the compressor gets hot from constantly producing compressed air, it automatically shuts off. After waiting for about 20 minutes to cool down, it will start working again.

# EXPLODED VIEW AND PARTS LIST FS-MA-2000TT



101	Motor	148	3-ways Connector
102	Housing, Front	149	Fitting M1/8"-F1/8"
103	Cover, Front	150	Bolt
104	Kit On/Off Switch with Capacitor	151	Nut
105	Piston – Rod	152	Check-Valve
106	Ball Bearing	153	Fitting F1/8" – F1/8"
107	Crankshaft	154	Compression Nut
108	Bolt	155	Spacer
109	Inlet and Exhaust Plate	156	Pressure Switch
110	Bolt	157	Gauge (Tank)
111	Cylinder	158	L-Fitting M/18"-F1/8"
112	Compression Ring	159	Spiral Hose
114	Cylinder Base	160	Space
116	Valve Plate (set)	161	L-Fitting F1/8"-F1/8"
117	O-Ring	162	Fitting M1/8"6mm compression
118	Cylinder Head	163	Ferrel
124	Fitting M1/4" – M1/8:	164	Electric Cable
133	Bolt	165	Cylinder Head with cooling fins
136	Gasket	166	Bolt
139	Housing for Capacitor	167	Nut
140	Base Plate for Housing	168	Washer
141	Capacitor	167	Bolt
142	Bolt	168	Washer
143	Bolt	169	Bolt
144	Filter/Regulator	300	Frame Mod. FS-MA-2000TT
145	Gauge (Line Pressure)	301	Bolt
146	Fitting M1/8" – M1/8"	302	Washer
147	Ballvalve (Inline)	303	Rubber Foot
		304	Tank
		305	Tank Drain