RD6009 ROOF DRYER

CAUTION

- Moving parts can cause injury. Keep hands, feet and clothing away from air intake and all other moving parts on machine and engine. Never put hands or feet in air exhaust outlet while machine is running.
- Blower housing becomes very hot. Keep away from housing when burner is on.
 Allow engine to run until exhaust air is cool after shutting off gas. Always have a fire extinguisher nearby.
- Do not attach hoisting devices near valves or hoses.
- Always shut off engine and close valve on LP-Gas cylinder before refueling.
- Never operate torch without blower.
- Never lift machine with LP-Gas cylinder attached.
- Never lift LP-Gas cylinder by valve.
- Replace immediately any components that become worn, damaged, or inoperative.

NOTICE

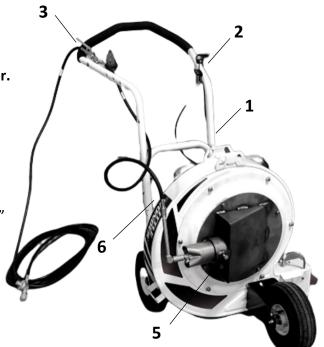
Any modification to this machine voids all warranty and liability.

Assembly Instructions

Upon opening carton, examine RD6009 Roof Dryer closely for damage. Report any damage to freight carrier.

See parts list enclosed prior to assembling Roof Dryer.

- 1. Bolt handle onto handle mounting bracket.
- 2. Attached throttle cable to handle.
- 3. Attached valve to handle in desired location with 1/4" bolt, nut and washer.
- 4. Tighten all bolts and nuts.
- 5. Place torch into holder and tighten set screw.
- 6. Tighten supply hose onto torch fitting.



SPECIAL WARNING

- Fill engine with oil prior to initial use.
- Do not operate this machine within (6) six feet of the roof edge, nor on a roof without a perimeter warning system or guard barrier.
- Always wear proper clothing (100% cotton is best) as recommended by various roofing associations when on a roof: safety cap (when necessary); long-sleeve shirt, buttoned at the wrist and collar; long work pants with no cuff; safety high-top shoes; work gloves with knit wrist (to prevent hot material from spilling into glove). Goggles are recommended.
- DO NOT PULL THIS MACHINE. It is designed PUSH ONLY. Pulling the Roof Dryer is unsafe since operator could back off the roof edge.
- Inspect the machine each day before use to insure that it is in good working order.

NOTICE

Misuse of this equipment may result in damage or serious personal injury. We furnish the following instructions for the use and care of this equipment and rely upon the purchaser to see to it that these instructions are made clear to the persons who will actually be using the equipment.

Operating Instructions

- 1. Follow instructions and safety precautions as furnished by engine manufacturer.
- 2. Always be sure LP-Gas connections are secure and working properly, and your tank is secured in an upright position. Be sure to keep hose out of the way of the operator.
- 3. Close adjustable pilot valve.
- 4. Open valve on LP-Gas tank.

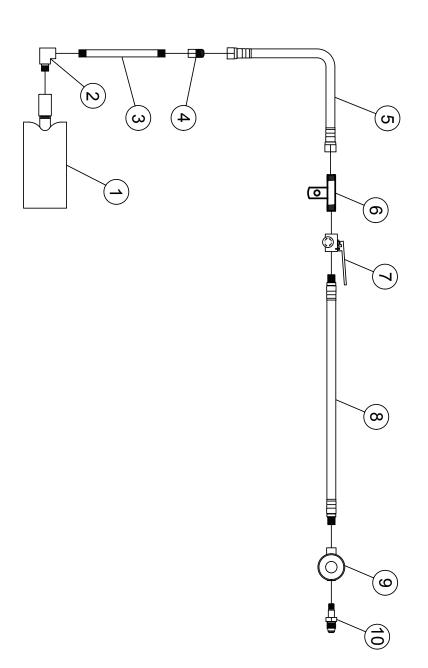
NOTE: Maximum recommended operating pressure is 20 P.S.I. DO NOT EXCEED this pressure. Regulator is Preset at 18 P.S.I.

- 5. Using soapy water, check all connections and fittings for leaks. DO NOT USE MATCH OR FLAME.
- Start engine and adjust to low speed.
- 7. Open adjustable pilot valve about 1/2 turns.
- 8. Light burner with spark lighter. DO NOT USE MATCHES OR CIGARETTE LIGHTER. (If burner does not light, open pilot valve a little at a time until it does light).
- 9. Adjust pilot to lowest setting that will maintain flame.
- 10. Adjust throttle on engine to fastest operating speed.
- 11. Squeeze valve lever and begin drying. NOTE: Never operate dryer with engine on low speed and squeeze valve open.
- 12. To stop operations: Close valve on LP-Gas tank and allow engine to run until exhaust air is cool.



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RD6009 Roof Dryer Parts List/Part Numbers



| EXCESS FLOW P.O.L. | P-3200W* | _ | 10 |
|----------------------------------|-----------------|-------|-----|
| 18 PSI PRESET REGULATOR | R-700C* | 1 | 9 |
| 1/4" LPG HOSE (25') | HP25* | _ | 8 |
| SQUEEZE VALVE | V-880P* | 1 | 7 |
| 101-SPA-NIPBRKT NIPPLE BRACKET | 101-SPA-NIPBRKT | 1 | 6 |
| 1/4" LPG HOSE (4.5') | HP4.5S | 1 | 5 |
| 1/4" FEMALE X 3/8" MALE FLARE | F-776* | 1 | 4 |
| 1/4" X 6" BLACK PIPE NIPPLE | 100-117-012 | 1 | 3 |
| 1/4" BRASS STREET ELBOW | F-422ST* | 1 | 2 |
| VAPOR TORCH | VT3-12S | 1 | 1 |
| DESCRIPTION | PARTS NO. | QUAN. | NO. |
| | | | |