



ORIFLAMME®
FIRE TABLES

Getting Started Guide

Assembly Instructions

Maintenance

Troubleshooting

Warranty Information

DESIGNING FIRE®
MANUFACTURER OF THE ORIFLAMME TABLE

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ORIFLAMME®

FIRE TABLES

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Assembly Instructions

Table Top Assembly

1. Remove the base and top from packaging.
2. Place the four plastic plugs into the four corners at the top of the base.
3. With the help of another person, set the table top on the base so it rests evenly on the four plugs.



**STANDARD 20# PROPANE TANK(S)
REQUIRED TO CONTINUE.**

Propane Tank Assembly

Only one propane tank is required for operation, but the use of two propane tanks can enhance your outdoor experience for an extended time.

1. Remove the burner from the table top.
2. Place propane tank(s) vertically into the frame within the round tank holder(s). Make sure each propane tank is lined up with the control valve.
3. Hook up the regulator to the propane tank, making sure the hose forms a U-shape and the connection is fastened tightly (you should hear a click noise). Please make sure the regulator is completely tightened. Repeat this step for the second tank if applicable.
4. Turn the valve on the propane tank(s) to the open position.
5. Locate the venturi tube underneath the burner and remove the screw. Replace the burner on the table top and line up the venturi tube with the control valve. Flex tube can be moved for minor adjustments.
6. Reach your hand through the opening under the control valve and pull the venturi tube over the end cap of the control valve. The tube fits loosely on the end cap for safety and oxygen flow. Simply sliding the venturi tube in either direction on the orifice will adjust the air/fuel mixture. No need to use the set screw to adjust vents.
7. Open the bags of glass. Pour the glass into the center of the burner until the bag is empty then even it out on the burner.
8. Before proceeding to operate the fire table make sure the control valve is in the OFF position (it should read "off" and be in the 3 o'clock position).
9. When ready to turn on the unit, push the control knob in, turn it counter clockwise to the 8 o'clock position and light it on top of the burner with a long lighter or light stick.

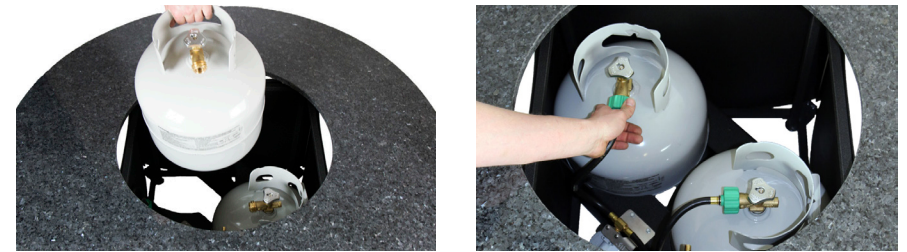
Congratulations! Your Oriflamme Fire Table is now assembled and ready to use.



SINGLE TANK SET-UP



DUAL TANK SET-UP



VENTURI TUBE CONNECTION



Additional Tools

Accessing propane tanks using the burner puller

Use the burner puller provided to remove the burner and access the propane tanks for ongoing maintenance.

1. Slide the venturi tube off the end cap.
2. Find the burner clip that is located above the control valve and fasten it to the burner puller.
3. Continue to fasten the three additional burner clips to the burner puller.
4. Carefully lift the burner off the table top and place it on the burner stand provided.
5. When your Oriflamme Fire Table is not in use, cover the burner and glass with the protective lid provided for safekeeping.



Burner Stand

For your convenience, a burner stand is provided as a sturdy surface for resting the burner stand during maintenance.

1. When the burner is removed to change or fill a propane tank, place the burner on the stand to ensure your glass doesn't spill and the burner isn't damaged.
2. The burner stand can be stored inside the table base next to the propane tanks.



Troubleshooting

I am smelling propane, what are the steps to fix this issue?

Step 1 – Check the venturi connection

Reach your hand through the hole on the side of the frame and feel for the venturi tube. Make sure that the venturi tube is pulled over the “orifice” or “end cap” of the brass control valve. The venturi tube must be pulled over the “orifice” or “end cap” a minimum of ¼” to successfully close the connection and not have any leakage. NOTE – If the venturi tube does not go over the “orifice” or “end cap”, please make sure the set screw has been removed and flexible part of the venturi tube is at a 90 degree angle

IF YOU ARE STILL SMELLING PROPANE, PLEASE PROCEED TO STEP 2. IF YOUR SMELL GOES AWAY, YOUR VENTURI TUBE CONNECTION WAS NOT SECURE.

Step 2 – Check the venturi tube for obstructions

Over time, it is common for obstructions to occur in the venturi tube. Spider webs, cobwebs, dirt, debris and other obstructions may be present in the venturi tube which will cause the propane smell. To fix this, remove the burner from the table top. Pour the glass out into an empty box or garbage bag to allow for easier handling of the burner. Remove the straight tube portion of the venturi and clean this out with a tool or air compressor. With the straight tube portion removed, clean the flexible portion of the venturi tube with an air compressor or wire hanger.

IF YOU ARE STILL SMELLING PROPANE, PLEASE PROCEED TO STEP 3. IF YOUR SMELL GOES AWAY, YOUR VENTURI TUBE WAS OBSTRUCTED.

Step 3 – Propane Tank Isolation Testing SINGLE/ DUAL TANK SYSTEM:

Turn off the propane tank(s) and disconnect the regulator(s) from the propane tank(s) so they are no longer engaged and attached. Using (1) propane tank, re-connect and engage the regulator. Turn ON the propane tank valve. Reconnect the venturi tube. Light the table.

IF YOU ARE STILL SMELLING PROPANE, PLEASE PROCEED TO STEP 4 FOR A DUAL TANK SYSTEM. IF YOU HAVE A SINGLE TANK SYSTEM, PLEASE PROCEED TO STEP 5. IF YOUR SMELL GOES AWAY, EITHER YOUR PROPANE TANK HAD A LEAK, OR YOUR REGULATOR CONNECTION WAS NOT SECURE.

Step 4 – Propane Tank Isolation Testing DUAL TANK SYSTEM:

Turn off the propane tank that you have isolated and disconnect the regulator from the propane tank so it is no longer engaged and attached. Using the same propane tank from the previous test, re-connect and engage the other regulator that you did not use for the initial test. Turn ON the propane tank valve. Reconnect the venturi tube. Light the table.

IF YOU ARE STILL SMELLING PROPANE, PLEASE PROCEED TO STEP 5. IF YOUR SMELL GOES AWAY, EITHER YOUR PROPANE TANK HAD A LEAK, OR YOUR REGULATOR CONNECTION WAS NOT SECURE.

Step 5 – Propane Tank Isolation Testing SINGLE/ DUAL TANK SYSTEM:

For a single tank system, switch to a different propane tank and repeat step 3. For a dual tank system, switch to a different propane tank and repeat steps 3 and 4.

IF YOU ARE STILL SMELLING PROPANE, PLEASE PROCEED TO STEP 6. IF YOUR SMELL GOES AWAY, EITHER YOUR PROPANE TANK HAD A LEAK, OR YOUR REGULATOR CONNECTION WAS NOT SECURE.

Step 6 – “Soap testing” Checking for leaks in the regulator:

For this step, you will need to remove the burner from the table top. Please make sure that the regulator is connected to (1) propane tank. With soapy water, coat the black regulator hose from the control valve to the propane tank. Turn on the gas for 15-30 seconds, YOU WILL SMELL PROPANE. You are looking for bubbles along the regulator line. If you see bubbles, you know you have a leak in the regulator line.

YOU WILL NEED TO REPLACE THIS PART. PLEASE CONTACT ALL BACKYARD FUN AT SUPPORT@ALLBACKYARDFUN.COM TO PURCHASE THE CORRECT PART FOR YOUR TABLE.

Natural Gas Installation

CAUTION:

NATURAL GAS INSTALLATIONS, MODIFICATIONS AND REPAIRS MUST BE DONE BY A QUALIFIED PROFESSIONAL INSTALLER.

An easily accessible ball valve is required for operation of the fire table.

Due to the excessive amount of volume and pressure the natural gas system requires, it is hard on the control valve to leave a constant amount of line pressure on the control valve (located on the side panel of the unit).

Depending on the distance that the natural gas line will need, it will need to be either a 1/2" or 3/4" hard line ran to the area that the unit will be placed. From there it will need to have a ball valve in line that will have to be easily accessible to be used before and after operation of the unit. FAILURE TO DO SO WILL RESULT IN FAILURE OF THE CONTROL VALVE FROM PROLONG EXCESSIVE PRES-SURE. Failure of the control valve will result in a gas leak from the unit, and can cause serious injury or death.

Oriflamme LLC recommends a minimum of 80,000 BTUs on Oriflamme 22" burners and 40,000 BTUs on 14" burners.

Natural gas flow is given in thousands of BTU/hour. One cubic foot of LP gas=1000 BTU nominal pressure at the burner for natural gas is 3.5" of water column. (Typical machine supply is 5"-7"). Pipe length must include additional length for all fittings. Add approximately 5 feet of pipe per fitting. Natural gas example: A machine with a burner that requires 440,000 BTUs would need 1 1/4" pipe for a 20' long run.



Natural Gas Pipe Sizing Chart

Length of Pipe (feet)	Size of Pipe (inches)									
	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"	3"	4"	
10	108	230	387	793	1237	2259	3640	6434	****	
20	75	160	280	569	877	1610	2613	5236	9521	
30	61	129	224	471	719	1335	2165	4107	7859	
40	52	110	196	401	635	1143	1867	3258	6795	
50	46	98	177	364	560	1041	1680	2936	6142	
60	42	89	159	336	513	957	1559	2684	5647	
70	38	82	149	317	476	896	1447	2492	5250	
80	36	76	140	239	443	840	1353	2315	4900	
90	33	71	133	275	420	793	1288	2203	4667	
100	32	68	126	266	411	775	1246	2128	4518	
125	28	60	117	243	369	700	1143	1904	4065	
150	25	54	105	215	327	625	1008	1689	3645	
175	23	50	93	196	303	583	993	1554	3370	
200	22	47	84	182	280	541	877	1437	3160	
300	17	37	70	145	224	439	686	1139	2539	

Maintenance

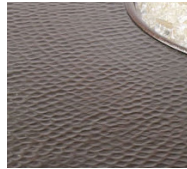
Granite

- To prevent staining and scratching, granite should be sealed twice a year using a granite sealer. Make sure to seal around entire top and edging so moisture will not get into the seams. Stone sealer can be purchased at a local hardware store.
- Be sure to wipe up spills immediately. Use a mild soap and water or a professional natural stone cleaner for daily use.
- Do not use abrasive cleaners.



Hammered Copper

- Upon receiving a new hammered copper table, seal it with a carnuba wax (found at your local hardware store).
- For ongoing maintenance, continue to seal the table twice a year at the beginning and end of the season.
- Use a mild soap and water for regular cleaning.
- Vinegar, products that contain acid abrasive cleaners, and furniture polish should NOT be used.



Stone Series

- Do not place anything with a “rubber compound” on the table. This can permanently mark the surface.
- Place a tray under all potted plants to avoid discoloration.
- Use “Simple Green®” or a natural citrus cleaner for spills or general cleaning.
- Use “Dawn®” dish washing liquid and water for grease or oil spots.
- To ensure complete protection, we recommend the full cover (available for purchase).



Powdering Coating

- The Oriflamme Fire Table base, metal lid, and burner ring are made from powder coated components.
- “ReCOLOR Multi-Surface Formula®” should be applied annually to keep table components looking fresh and new.
- Apply twice a year for tables near salt water.
- DO NOT use “ReCOLOR®” on table tops.

Warranty

TABLE TOP

Designing Fire offers a (2) year, (1) year COMMERCIAL warranty on table tops valid only with proper maintenance from date of delivery. This limited warranty covers craftsmanship and structural components of the table top. Designing Fire, at manufacturer's option, will repair or replace any table top found to be defective during this warranty period. Warranty is void if any of the following occurs: 1) Incorrect installation by retailer or customer 2) damage caused by accidents, 3) misuse, 4) alterations made by anyone other than Designing Fire Inc. manufacturers.

Note: This warranty does not apply to the use of another manufacturer's table top, nor does it apply to the incorrect installation of the table top onto the base, by the retail store or customer. This warranty does not apply to any damage caused by shipping, accidents, fading, staining, natural weathering, misuse, alterations or repairs.

COMPONENTS

Designing Fire offers a (3) year, (1) year COMMERCIAL, functional warranty only with proper maintenance from date of delivery for all working components of the table such as the burner, propane tank, control valve and regulator. Designing Fire will, at manufacturer's option, repair or replace any Designing Fire component that has failed functionally during normal use and proper maintenance.

FRAME & BURNER

Designing Fire offers a (10) year, (1) year COMMERCIAL, structural warranty only with proper maintenance from date of delivery. Designing Fire Inc. will, at manufacturer's option, repair or replace any Designing Fire frame that has failed structurally during normal use and proper maintenance.

FINISH

Powder Coat: Designing Fire offers a (2) year, (1) year COMMERCIAL, warranty against blistering or peeling of the frame finish under normal use and proper maintenance. Designing Fire, at manufacturer's option, will refinish or replace your powder coated materials if either of the above occurs within a (2) year period from the date of purchase. Occasional rust seepage from crevices and hidden unfinished surfaces inherent in some ornate designs is considered not a finish failure. Extra care and maintenance is required in coastal areas.

- Cover when not in use.
- Wipe down with mild solutions regularly
- If possible, store out of the elements

NOT COVERED UNDER WARRANTY

- This warranty does not apply to any damage caused by shipping, accidents, fading, staining natural weathering, misuse, alterations or repairs. No other person is authorized to assume liability on behalf of Designing Fire, and in no event shall Designing Fire be liable for contributory or subsequent damage related to merchandise purchased from Designing Fire.

- Any failure caused by unreasonable use or abuse
- Rust seepage or bleeding from cracks or crevices
- Rust and/or oxidation of frame resulting from exposed metals that have been scratched, chipped or not properly maintained by the guidelines listed in the care instructions
- Normal fading of the Oriflamme Fire Table
- Customer's own material choices
- Accidental damage or element damage such as fire, wind, rain, or sun
- Permanent stains caused by lotions, oils, or other substances
- Discoloring of the fire glass due to unreasonable use

MAINTENANCE INSTRUCTIONS

- Oriflamme Fire Table should be inspected before initial use, and regularly inspected and cleaned.
- Oriflamme Fire Table should be kept clean and free of dirt build up. Clean with mild soap and water. Wipe spills quickly to avoid surface staining, scrubbing with soft sponge or rag. See complete details for table top maintenance in table top care instructions page.
- Never leave table standing in water.
- Cover or store your table when not in use for extended periods of time.
- Tampering is dangerous and will void all warranties. Any component that is found to be faulty must be replaced with an approved component.
- Examine the burner and venturi tube to make sure that there is no lint or dirt in these areas.

TABLE RETURN GUIDELINES

PRIOR AUTHORIZATION from the manufacturing or manufacturers' representative is required. You must be the original purchaser and be able to provide proof of purchase when you make a claim. To submit a warranty claim, contact our warranty department at (800) 445-4559 or you may contact your local dealer.

If the complaint is covered by warranty, Designing Fire will arrange for freight pick-up and pay the surface freight to and from manufacturing. The consumer is responsible for freight charges to and from the manufacturing if beyond the timeframe stated above. Return of the Oriflamme Fire Table must be packaged for freight pick up. Oriflamme Fire Tables must have been used only for residential use as defined in the original purchase order.



WARNING

CARBON MONOXIDE HAZARD



This appliance can produce carbon monoxide which has no odor.

Using it in an enclosed space can kill you.

Never use this appliance in an enclosed space such as a camper, tent, car or home.



WARNING

FAILURE TO FOLLOW THESE INSTRUCTIONS MAY RESULT IN AN EXPLOSION OR FIRE THAT MAY CAUSE PROPERTY DAMAGE, SERIOUS INJURY OR DEATH.

- Children and adults should be alerted to the hazards of high surface temperature and should stay away to avoid burns or clothing ignition.
- Young children should be carefully supervised when they are in the area of the Oriflamme Fire Table.
- Clothing or other flammable materials should not be hung from the appliance, or placed on or near the Oriflamme Fire Table.
- Any guard or other protective device removed for servicing the appliance must be replaced prior to operating the Oriflamme Fire Table.
- Installation and repair should be done by a qualified service person. The Oriflamme Fire Table should be inspected before use and at least annually by a qualified service person. More frequent cleaning may be required as necessary. It is imperative that the control compartment, burners and circulating air passageways of the Oriflamme Fire Table be kept clean.



WARNING

Improper installation, adjustment, alteration, service or maintenance can cause injury or property damage. Read the installation, operating and instructions thoroughly before installing or servicing this equipment.



DANGER

If you smell gas:

1. Shut off the gas to the appliance.
2. Extinguish any open flame.
3. If odor continues, keep away from the appliance and immediately call your gas supplier or fire department.



WARNING

Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.

An LP-cylinder not connected for use shall not be stored in the vicinity of this or any other appliance.



WARNING FOR OUTDOOR USE ONLY.