



Our propane wine barrel fire pits are designed to safely and cleanly burn fireglass. Decorative and functional they make for a unique recreational outdoor fire feature; or the perfect addition to a wine lovers backyard.

Have a wine barrel already? We are happy to simply provide you parts and glass.

Parts and Options	Cost
Labor to Convert (our labor)	\$550.00
18" Stainless Steel Bowl with Flat Round	\$66.00
12" Single Stainless Steel Ring	\$ <mark>46.20</mark>
12" Double Stainless Steel ring	\$ <mark>95.90</mark>
Copreci Valve and Air Mixer only	\$ <mark>238.00</mark>
18" Flex Line	\$21.25
24" Propane Hose With Regulator	\$45.50
Optional Part	
FPPK Propane Kit	\$328.00

Averages Cost:

- Wine Barrel ~\$75 \$250 Depending on Winery
- Wine Barrel with burner set up \$1275.40 (no glass)
- Complete wine Barrel with 25lbs of multi-mix glass \$1412.90
- Complete Wine Barrel with 45lbs of multi-mix glass \$1522.90

Eco Fire Features.com 9467 9th St Unit D, Rancho Cucamonga CA. 91730

(909) 527-4425 | <u>Info@EcoFireFeatures.com</u> <u>www.EcoFireFeatures.com</u> | <u>Shop.EcoFireFeatures.com</u>

Parts and Pricing:

18" Stainless Steel Bowl = \$48.00 with Flat Round for False Bottom = \$18.00 = total = \$66.00

12" Double Stainless Steel Ring = \$95.90 or 12" Single Stainless Steel Ring = \$79.50

Or

12" Single Steel Ring = $\frac{35.25}{0}$ or 12" Double Steel Ring = $\frac{46.20}{10}$

FPPK (fire pit propane kit) = \$328.00 complete or Copreci Valve and Air Mixer only = \$238.00

18" Flex Line = \$21.25, 18" Flex Line = 24" Flex Line = \$23.00, 36" Flex Line = \$26.50





Propane - Black Hoses With Regulators 100,000BTU

Length	Line Size	Description	Price
24″	1/4″	Hose/ Regulator	\$45.50
30″	1/4″	Hose/ Regulator	\$47.50
36″	1/4″	Hose/ Regulator	\$48.50
48″	1/4 "	Hose/ Regulator	\$52.50

Propane - Quick Disconnect Hose Only. (Black Hose)

Length	Line Size	Description	Price
10'	1/4″	Propane	\$87.00
12′	1/4″	Propane	\$109.50
15′	1/4″	Propane	\$128.00
20′	1/4″	Propane	\$129.00
Larger sizes	3/8" Hoses		
10'	3/8″	Propane	\$107.50
12′	3/8″	Propane	\$115.00
15′	3/8″	Propane	\$141.50
20′	3/8″	Propane	\$159.00
	1⁄2" Hoses		
12′	1/2″	Propane	\$154.50
15′	1/2″	Propane	\$159.00

Natural Gas - Quick Disconnect (Gray Hose)

Length	Line Size	Description	Price
10'	3/8″	Natural Gas	\$ <mark>58.50</mark>
12′	3/8″	Natural Gas	\$ <mark>61.50</mark>
15′	3/8″	Natural Gas	\$ <mark>71.00</mark>

<u>Propane</u> – Regulators For Quick Disconnect Hoses

BTU	Color Code	Description	Price
100,000	Black	Propane	\$25.50
200,000	Green	Propane	\$28.50
300,000	Red	Propane	\$31.00

Fire Pit Parts Priced from \$675.40 to \$401.00 Depending parts required

Complete Wine Barrel Priced as shown without glass = \$1275.40

Complete Wine Barrel Priced as shown with 45 lbs of Multi Mix Glass = \$1522.90

Complete Wine Barrel Priced as shown with 25 lbs of Multi Mix Glass = \$1412.90

Wine Barrel = \$75.00 - \$250.00, prices vary nationally, we just don't know!

Labor to convert = \$550.00 (our Labor)

Plus glass, plus Table Top if required, plus, plus, plus, etc......Whatever you desire! We build to your dreams.

Any questions please contact us at: Phone: 909 989 6129 Fax: 909 944 3811 E Mail: <u>Ed@Moderustic.com</u> <u>www.Moderustic.com</u>

Stop by and visit our Showroom in Rancho Cucamonga: Moderustic Inc. 9467 Ninth Street #D Rancho Cucamonga, California 91730We are 2 miles north of the Ontario Airport Hours: M-F 8:00 to 6:00 Most Saturdays 10:00 to 2:00. After hours appointments available on request. If you're coming late, please call and we will wait.

BTU'S Are a rate of usage

This is an all too common question, "What is the btu rating?"

Btu's are a rate of usage, the higher/more you use, the more fuel/btu usage.

The higher the pressure the more gas you can burn.

Here is a useful site with BTU ratings charts on burner rings:

http://www.daganind.com/resources.html

If you turn it up or turn it down your BTU usage will change.

We use 25,000 btu's per linear foot when calculate customs for 10~12" flame. For standard burners we actually hook to meter and measure at 800' elevation.

Burning 100,000 btu's = 1 gallon (actually 91,600 btu's = one gallon of propane, 103,000 btu's in one gallon of natural gas)

Now for the long version:

Table 1 – Average Btu Content of Fuels

Electricity:

1 KW 3,412 Btu/hr

Natural Gas:

1 Cubic Foot of Natural Gas 1,030 Btu's

1 CCF = 100 Cu Ft = 1 Therm 103,000 Btu's

1 MCF = 1,000 Cu Ft = 10 Therms 1,034,000 Btu's = 1.034 MMBtu's

Propane:

1 Gal Propane 91,600 Btu's

1 Cu Ft Propane 2,500 Btu's

Gasoline:

1 Gal of Gasoline (mid grade) 125,000 Btu's

Ethanol:

1 Gal of Ethanol 76,000 Btu's

Fuel Oil:

1 Gal of #1 Kerosene 135,000 Btu's

1 Gal of #2 Fuel Oil 138,000 Btu's

1 Gal of #4 Fuel Oil 145,000 Btu's

1 Gal of #6 Fuel Oil 150,000 Btu's

Other:

Wood (air dried) 20,000,000/cord or 8,000/pound

Pellets (for pellet stoves; premium) 16,500,000/ton

Coal 28,000,000/ton

- 1 Barrel of Oil = 42 Gallons
- 1 Btu = 252 calories
- 1 Btu = .293 watt
- 1 ton of refrigeration = 12,000 Btu/hr
- 1lb residential garbage = 2,500 Btu
- 1lb coal = 12,000 Btu
- 1lb wood = 3,500 Btu
- 1hp = 746 watts
- 1hp = 33,479 Btu/hr (boiler)
- 1hp = 33,000 foot-lbs./min
- 1hp = 42,440 Btu/min.
- 1 watt = 3.412 Btu
- 1 kilowatt = 1,000 watts
- 1 kilowatt = 1.341 horsepower
- 1,000 kilowatts = 1 Megawatt

http://www.Moderustic.com/Wine-Barrrel-Fire-Pit.html

Moderustic Inc. <u>www.Moderustic.com</u> <u>www.AquaticGlassel.com</u>

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