



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)	\$450.00
18" Stainless Steel Bowl with Flat Round	\$66.00
12" Single Stainless Steel Ring	\$46.20
12" Double Stainless Steel ring	\$95.90
Copreci Valve and Air Mixer only	\$238.00
18" Flex Line	\$21.25
24" Propane Hose With Regulator	\$45.50
Optional Part	
FPPK Propane Kit	\$328.00

Averages Cost:

- Wine Barrel ~\$75 \$150 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

Moderustic Inc. 9467 9th St Unit D, Rancho Cucamonga CA. 91730

(909) 989-6129 | Ed@Moderustic.com www.Moderustic.com | Shop.Moderustic.com

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 = \$35.25 or 12" Double Steel Ring = \$46.20

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
	½" 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	\$58.50
12'	3/8"	Natural Gas	\$61.50
15'	3/8"	Natural Gas	\$71.00

Propane - Regulators For Quick Disconnect Hoses

ВТИ	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 - \$150.00, prices vary nationally, we just don't know!

Labor to convert = \$450.00 (our Labor)

Any questions please contact us at:

Phone: 909 989 6129 Fax: 909 944 3811

E Mail: Ed@Moderustic.com www.Moderustic.com

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. www.Moderustic.com www.AquaticGlassel.com

9467 Ninth Street Suite #D

Rancho Cucamonga, California 91730 (909) 989-6129 fax (909) 944-3811

Hours: M-F 9:00 to 6:00 | Saturday 9:00 to 4:00 US Patent #'s 8,419,505 B2 and 7,976,360 B2

Ed@Moderustic.com or Jaunzemis@MSN.com