# **DESIGN WITH FIRE**

THE FIVE F'S OF FIRE FEATURE DESIGN

Welcome to our guide to "Designing with Fire". We have condensed an outline to for designing and building outstanding outdoor gas fire features.



#### **FUEL**

Fuel equals Flame! The look and feel of your fire feature depends on the amount and type of fuel supply you have. Every fire pit is different. This is not a one size fits all project. You have to consider the size of the flames, color, and quality of your fire as well as the use of your project. Plan this out before and you'll want to coordinate with your plumber to make sure you are both on the same page.

- Fuel type (NG or LP)
- Distance from fuel source
- BTU's available

#### **FORM**

What is the purpose and construction of your fire feature? Think about everyday use and make sure you check with your local laws before you finalize your plans.

- Space Planning
- Shape & Size
- Dimensions
- Construction Method

# **FLAME**

Identify the "burner" that will work best for your space. Again every project is different you want to match the burner to both the look and feel you want as well as the use of the fire pit. We will support you in building out the accurate specifics that help address these important questions.

- Why the "crossfire" burner
- Sizing your burner
- Burner Shapes & Flame Patterns
- BTU output

# **FITTINGS**

What components do you need for your installation? They say measure twice, cut once. You want to plan your pit down to the fittings. We will help you do this before you finalize your plans.

- Ignition
- Flex line kits and Key valves
- Plates and Pans

### **FINISH**

paving stone you want to consider a pit that matches your personality and style of your home. Check out our pinterest for inspiration.

- Functional: Lava Rock
- Rustic: Ceramic Logs
- Contemporary: Glass



