



Downdraft Crossdraft Soda Kiln  
 Propane-Fired, 30 Cu. Ft.  
 20 Cu. Ft. Stacking Space  
 Vince Pitelka, 2019  
 Scale Approx. 12:1

FRONT CROSS-SECTION VIEW  
 With Dimensions, Showing  
 Burner Port, Flue, Brick Chimney  
 Steel Chimney Extension,  
 Bag Wall, and Damper.  
 Bricklaying Patterns  
 Are Approximate

Color Key

Hardbrick	Orange
Castable	Yellow
Steel	Grey
Cinderblock	Light Grey
Plumbing	Dark Grey