KDK-52EXT-P BASIC BUILDING DIMENSIONS CONCRETE SLAB - PLAN VIEW

NOTE: THESE DIMENSIONS ARE FOR BUILDING THE CHAMBER USING 8 1/4" [21cm] THICK STRUCTURAL INSULATED PANELS. FOR OTHER TYPES OF CONSTRUCTION, AND DIFFERENT WALL THICKNESS, THESE DIMENSIONS MAY NEED TO BE CHANGED TO KEEP THE CHAMBER INSIDE DIMENSIONS THE SAME. THE OPTIONAL CONTROL ROOM IS SHOWN IN THIS PLAN VIEW

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THE INSIDE HEIGHT OF THE KILN CHAMBER FROM THE CONCRETE FLOOR TO THE PLYWOOD ON THE CEILING WILL BE 26' [7.925m]. OVERALL ROOF HEIGHT WILL BE APPROXIMATELY 34'-6" [10.516m] PLUMBING CONNECTIONS ABOVE TOP OF FLOOR SLAB 2'-4" 40'-10 1/4" [.711m] [12.452m] AIR INTAKE NOTES: 8 1/4" 4'-6" 1. CONCRETE: [.21m] [1.372m] 4000 psi.,USE 35'-8" RIVER GRAVEL, SURFACE MUST [10.871m] CONTROL BE SMOOTH ROOM + OR - 1/8" AIR [3.2mm] HEATER 2. THIS PLAN IS FOR BOTH STANDARD AND THESE ARE THE ACTUAL CONTROL HIGH INSIDE DIMENSIONS OF ROOM HORSEPOWER THE KILN CHAMBER **KILNS BACK WALL** OF CONTROL TOP KILN HINGED LOADING ROOM ACCESS DOOR DOOR FAN WALL [10.363m] 34 **BACK WALL** OF KILN CHAMBER LOADING CONTROL APRON 7'-5" KILN CHAMBER PANEL [2.261m] CONTROL ROOM ACCESS **DOOR** 43'-2 1/4" [13.164m] EXHAUST TUBE(S)

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