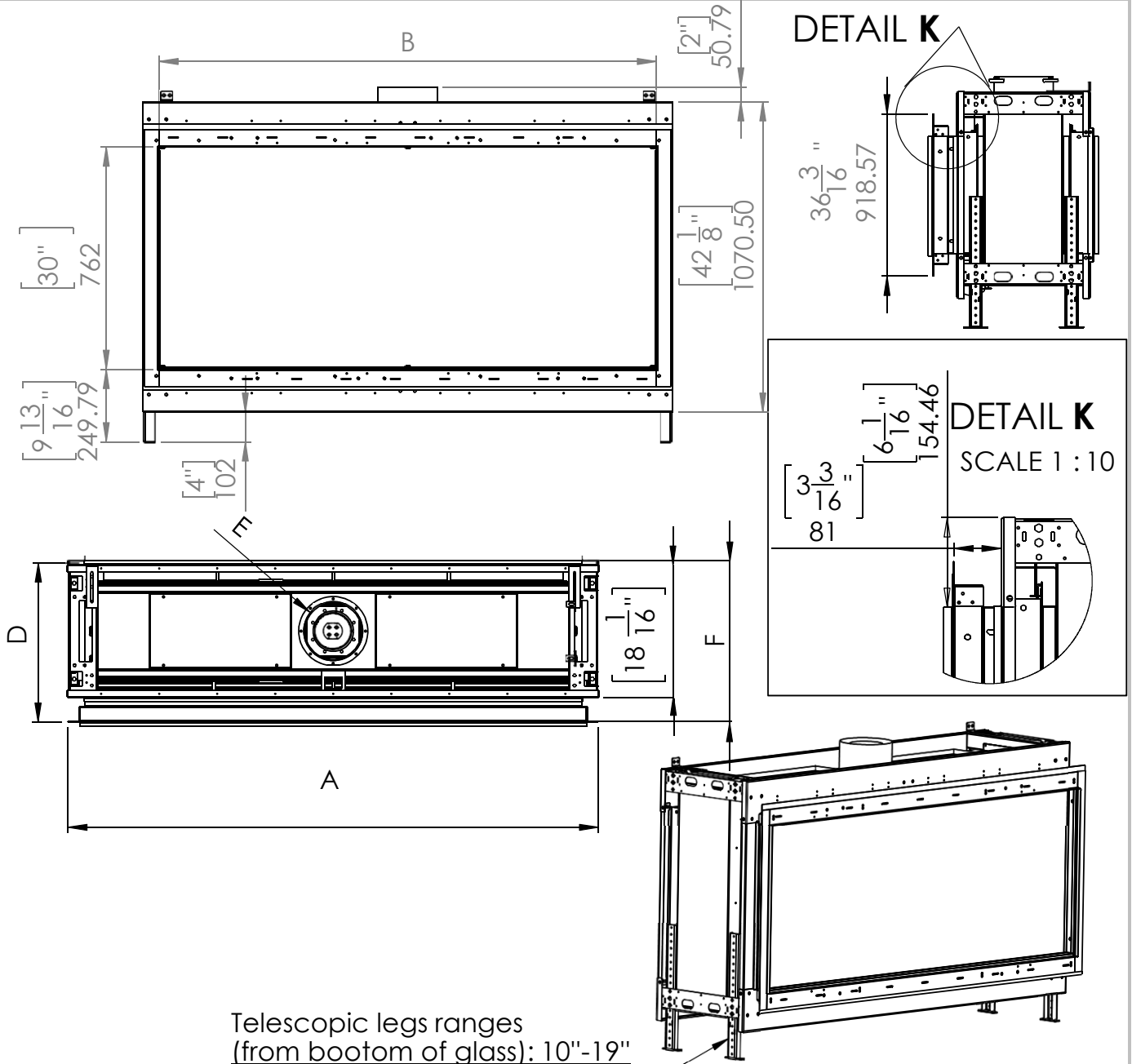
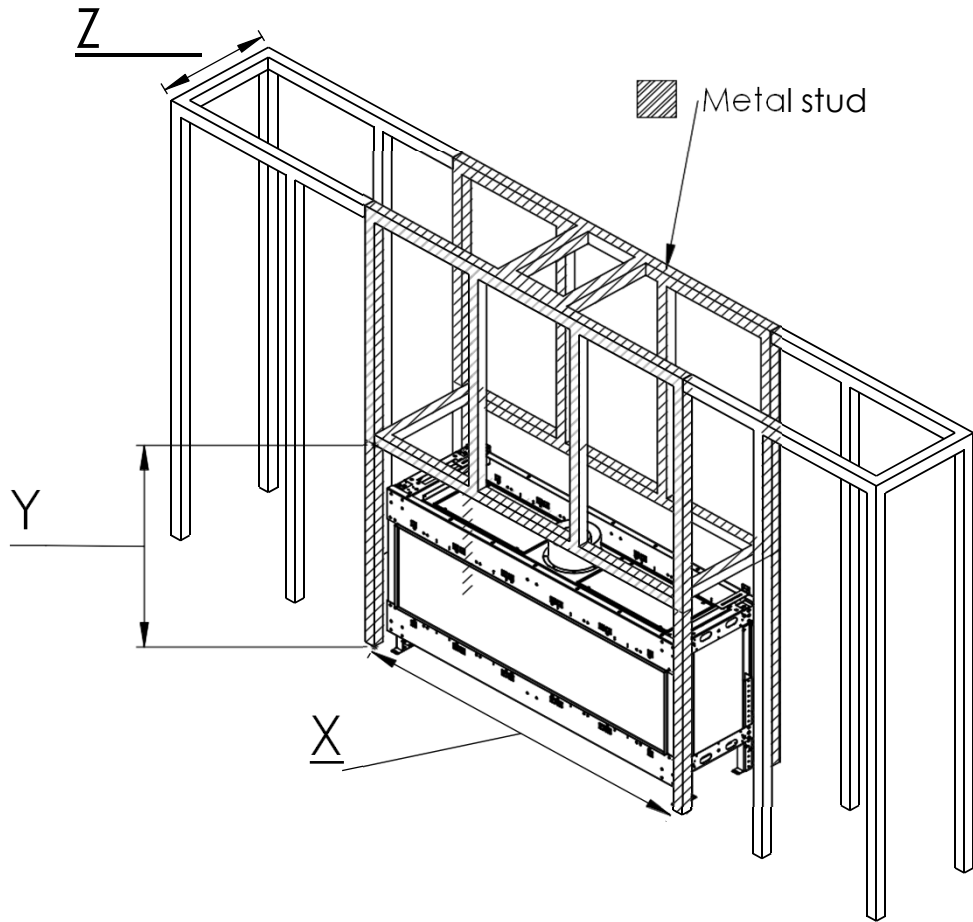


## Fireplace Dimensions



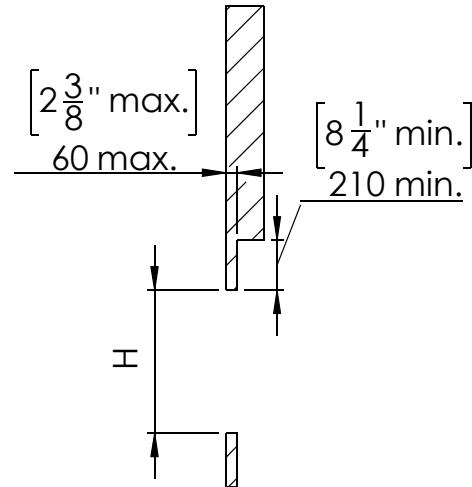
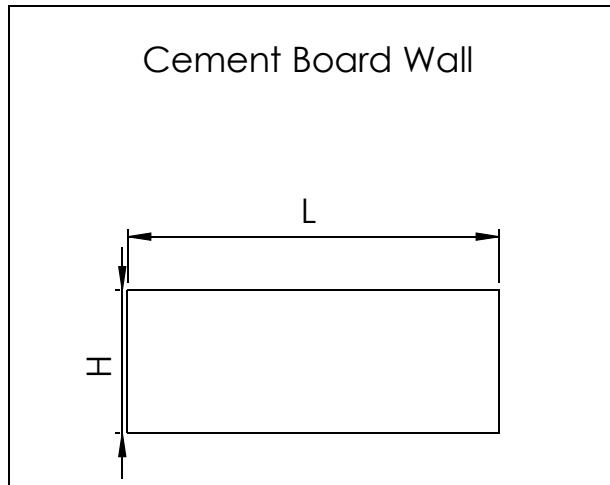
	45	50	60	70	80	100
<b>A- Inch</b>	45 13/16	52 8/16	62 5/16	72 3/16	84 12/16	101 11/16
<b>B- Inch</b>	42 5/16	49 1/16	57 13/16	68 12/16	81 5/16	98 4/16
<b>F- Inch</b>	22 8/16	22 8/16	22 8/16	22 8/16	22 8/16	22 8/16
<b>D- Inch</b>	21 6/16	21 6/16	21 6/16	21 6/16	21 6/16	21 6/16
<b>E- Inch</b>	4x6	5x8	5x8	5x8	5x8	5x8



**NOTE:** Dimension 'Y' uses legs at default lowest height 4" below the unit with glass beginning 10" above the floor. Increase leg height and Y dimension for higher viewing window.

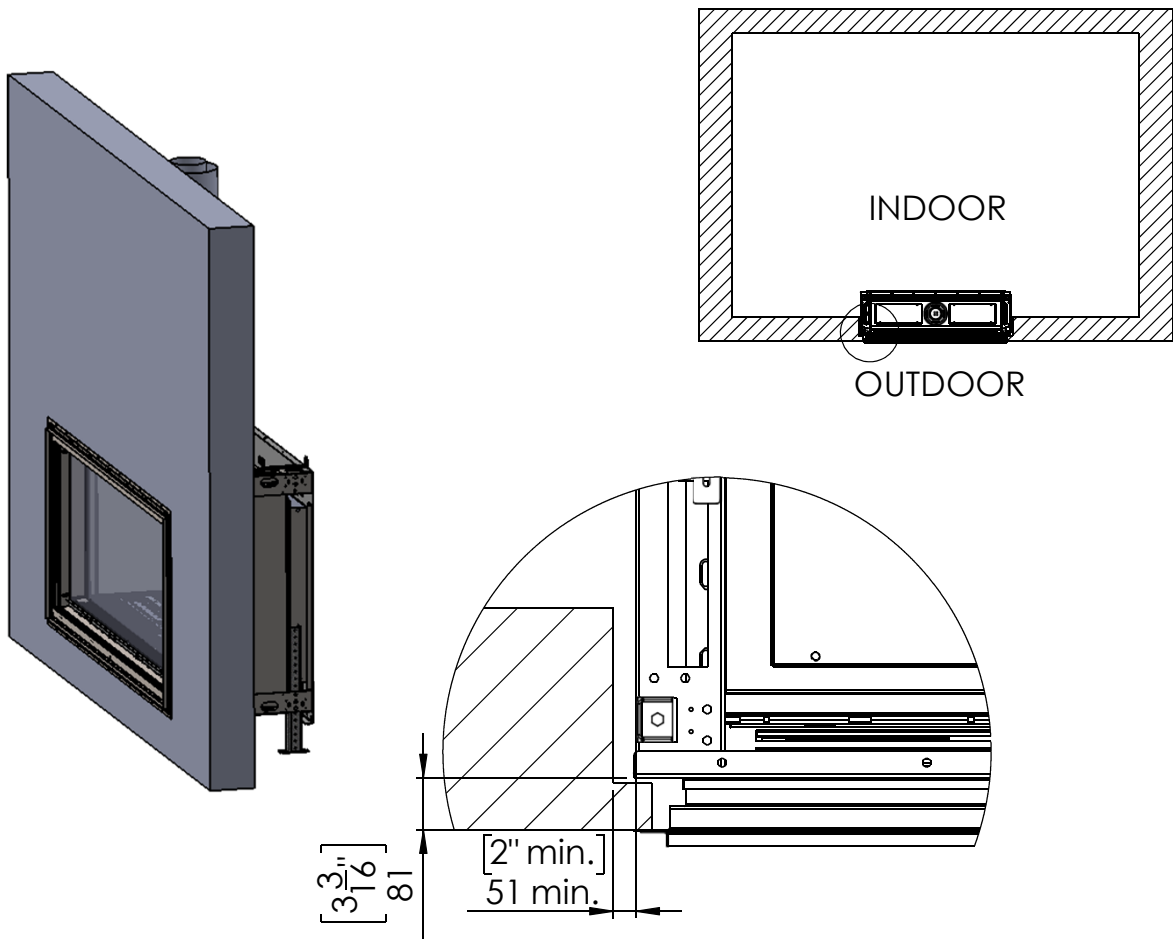
		X	Y	Z	
				Flat Installation	Recess Installation (4" Max)
45	Inch	46 <sup>13</sup> / <sub>16</sub>	46 <sup>10</sup> / <sub>16</sub>	21 <sup>6</sup> / <sub>16</sub>	29 <sup>6</sup> / <sub>16</sub>
	mm	1189	1184	543	746
50	Inch	53 <sup>8</sup> / <sub>16</sub>	46 <sup>10</sup> / <sub>16</sub>	21 <sup>6</sup> / <sub>16</sub>	29 <sup>6</sup> / <sub>16</sub>
	mm	1359	1184	543	746
60	Inch	63 <sup>5</sup> / <sub>16</sub>	46 <sup>10</sup> / <sub>16</sub>	21 <sup>6</sup> / <sub>16</sub>	29 <sup>6</sup> / <sub>16</sub>
	mm	1608	1184	543	746
70	Inch	73 <sup>3</sup> / <sub>16</sub>	46 <sup>10</sup> / <sub>16</sub>	21 <sup>6</sup> / <sub>16</sub>	29 <sup>6</sup> / <sub>16</sub>
	mm	1859	1184	543	746
80	Inch	85 <sup>12</sup> / <sub>16</sub>	46 <sup>10</sup> / <sub>16</sub>	21 <sup>6</sup> / <sub>16</sub>	29 <sup>6</sup> / <sub>16</sub>
	mm	2178	1184	543	746
100	Inch	102 <sup>11</sup> / <sub>16</sub>	46 <sup>10</sup> / <sub>16</sub>	21 <sup>6</sup> / <sub>16</sub>	29 <sup>6</sup> / <sub>16</sub>
	mm	2608	1184	543	746

## Outdoor Side- Opening Size



### External Opening Dimensions

		H	L
<b>45</b>	Inch	34 <sup>3</sup> / <sub>16</sub>	43 <sup>13</sup> / <sub>16</sub>
	mm	868	1113
<b>50</b>	Inch	34 <sup>3</sup> / <sub>16</sub>	50 <sup>8</sup> / <sub>16</sub>
	mm	868	1283
<b>60</b>	Inch	34 <sup>3</sup> / <sub>16</sub>	60 <sup>5</sup> / <sub>16</sub>
	mm	868	1783
<b>70</b>	Inch	34 <sup>3</sup> / <sub>16</sub>	70 <sup>3</sup> / <sub>16</sub>
	mm	868	1783
<b>80</b>	Inch	34 <sup>3</sup> / <sub>16</sub>	82 <sup>12</sup> / <sub>16</sub>
	mm	868	2102
<b>100</b>	Inch	34 <sup>3</sup> / <sub>16</sub>	99 <sup>11</sup> / <sub>16</sub>
	mm	868	2532



## Heat Release and Air Intakes

**The following sizes MUST be maintained for the upper heat release (Interior Side Implementation):**

For fireplaces sized **80" & 100"** – open vent area must be at least **200 square inches**.

For fireplaces sized **60" & 70"** – open vent area must be at least **140 square inches**.

For fireplace sized **50"** and below – open vent area must be at least **100 square inches**.

**The following sizes MUST be maintained for the lower air intake (Interior Side Implementation):**

For fireplaces sized **80" & 100"** – open vent area must be at least **100 square inches**.

For fireplaces sized **60" & 70"** - open vent area must be at least **70 square inches**.

For fireplaces sized **50"** and below - open vent area must be at least **50 square inches**.

For See Through and Room Definer fireplaces, the air intake requirements are **double**.

**NOTE: Openings above for Heat Release and Air Intake are measured for open air space. BE SURE TO CALCULATE FOR RESTRICTIONS IN GRATING.**

**NOTE: On all See Through and Room Definer units the air intake must be doubled**

Air Intakes required for Double Glass or Optional Blower kits ONLY.

