

FLAT FACE FUME HOOD:

The flat face style fume hood is of a double wall construction, allowing for the installation of service outlets on both sides of the hood. All the controls can be mounted on the hoods post fronts allowing for easy manipulation. The hood comes with inner and outer access panels to allow servicing of valves and electrical connections. The hood exterior is constructed of furniture steel and painted with a corrosion resistant finish.

The interior is constructed of a chemical resistant white poly resin or phenolic resin that is both durable and easy to maintain.

The hoods sash is constructed of furniture steel and painted to match hood. The vertical sliding sash encases a 1/4" thick panel of laminated safety glass and uses a counterbalance weight for smooth operation. For more sash options turn to the accessories section in this catalog.

This hood has louvers in the front panel for constant bypass. The hood can use the Add Air System for greater energy savings for more details about this system see the accessories section in this catalog.

Services-

This hood comes standard with a two tube florescent light and a round exhaust duct. Optional services include light switch, blower switch, air, gas, vacuum, water, electrical receptacles, vapor proof incandescent light, and square duct. All items available along with a full selection of additional items in the accessories section in this catalog. All fume hood front posts are pierced for fixtures based on customer specifications. The hood interior liner will only have holes where fixtures are requested by customer. This hood can be used with restricted air volume exhaust systems and variable air volume exhaust systems based on customers needs, louvers in the front are based on need.

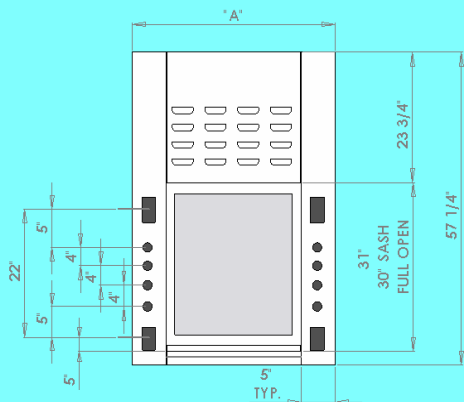
FLAT FACE STANDARD FUME HOOD SIZES

*Optional explosion proof blowers

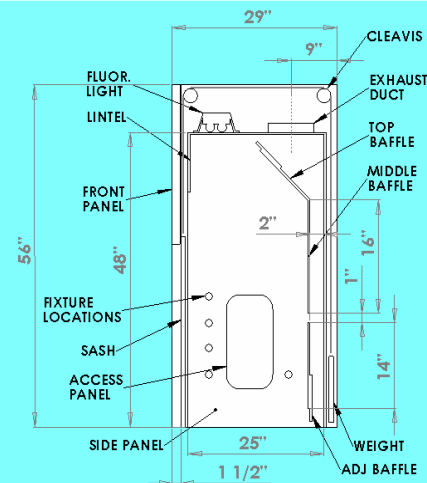
MODEL NO.	"A" WIDTH	HEIGHT	DEPTH	Blower Size & Model #	CFM	SP	EXHAUST DIAMETER	LBS WEIGHT
100-035-FFH	35"	56"	30"	115V. 60Hz 1Ph (1/4 H.P.) 1FF-RTB-035	752	0.37	8"	185
100-036-FFH	36"	56"	30"	115V. 60Hz 1Ph (1/4 H.P.) 1FF-RTB-036	759	0.39	8"	189
100-047-FFH	47"	56"	30"	115V. 60Hz 1Ph (1/4 H.P.) 1FF-RTB-047	831	0.38	9"	199
100-048-FFH	48"	56"	30"	115V. 60Hz 1Ph (1/4 H.P.) 1FF-RTB-048	835	0.36	9"	205
100-058-FFH	58"	56"	30"	115V. 60Hz 1 Ph (1/2 H.P.) 1FF-RTB-058	1086	0.34	10"	224
100-060-FFH	60"	56"	30"	115V. 60Hz 1Ph (1/2 H.P.) 1FF-RTB-060	1099	0.46	10"	228
100-070-FFH	70"	56"	30"	115V. 60Hz 1Ph (1/2 H.P.) 1FF-RTB-070	1359	0.44	10"	270
100-072-FFH	72"	56"	30"	115V. 60Hz 1Ph (1/2 H.P.) 1FF-RTB-072	1366	0.45	10"	276
100-094-FFH	94"	56"	30"	115V. 60Hz 1Ph (3/4 H.P.) 1FF-RTB-094	1878	0.5	2- 10"	301
100-096-FFH	96"	56"	30"	115V. 60Hz 1Ph (3/4 H.P.) 1FF-RTB-096	1884	0.5	2- 10"	311

Applications: Industrial, University, & K thru High School

Added Accessory options: Chain and sprocket sash, explosion proof lights and electrical fixtures, special chemical resistant coated plumbing fixtures, alarms, sash sensor w/ alarm, ceiling enclosures, pre-wire, pre-plumb, work surfaces. Remote baffle, sash configurations and material choice, and sash stops.



FRONT VIEW



SIDE VIEW