

HANDICAP ACCESSIBLE FUME HOODS:

This hood is specifically designed to meet the needs of a sitting or standing individual to operate the controls. The bottom storage cabinet easily moves out of the way for wheelchair access. Another feature is the combination trough airfoil which is designed to capture spills and is removable.

The hood is constructed of furniture steel and painted with a corrosion resistant finish. This hood also utilizes components manufactured from stainless steel. The HAH hood uses a combination horizontal and vertical sliding sash with a viewing window across the top. The sash is constructed of stainless steel and uses a lock that keeps it in the fully closed position and at a second location 18" above the work surface. The sash uses a single counterbalanced weight for smooth and reliable operation. The individual 1/4" laminated safety glass panels are trimmed with a stainless steel molding and slide in two individual guides top and bottom within the sash frame. The top-viewing window runs the entire length of the sash and is clear lexan plexi glass.

The post front panels have removable panels for access to piping and electrical wiring running within the hoods walls. The hoods double wall construction allows for plumbing and electrical installations. This fume hood has a unique feature the airfoil is combined with a trough in the front of the work surface to catch spills. The trough is constructed from stainless steel and uses a drain at one end (optional). The interior baffle openings in the middle and bottom are covered with screens to keep papers from being sucked up. The hood comes with a 2-tube fluorescent light, light switch, one duplex, enclosed sash cap, and round stainless steel duct. A dished 1 1/4" thick black epoxy resin countertop and 3"X6" flush mounted cup sink. Options include a steel ADA stands or combination of base cabinets and roll out flammable storage cabinets. When the hood is not in use the flammable storage cabinet is stowed under the bases. For base cabinets refer to casework catalog.

The hood interior is constructed from white poly resin that is chemical resistant and easy to maintain. The interior baffles are fully adjustable at the top and bottom to better control airflow. It also has two access panels to get into the walls of the hood for plumbing and wiring maintenance from inside. This unit is typically used with constant volume or variable air volume exhaust systems.

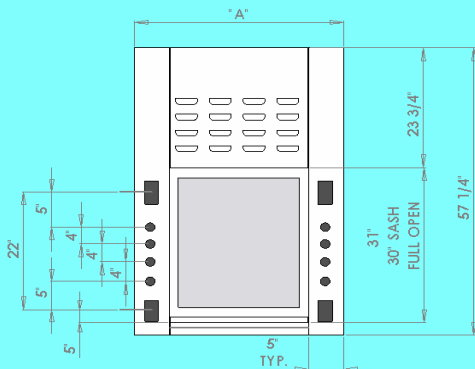
HAH STANDARD FUME HOOD SIZES

MODEL NO.	"A" WIDTH	HEIGHT	DEPTH	EXHAUST DUCT	BLOWER PRT. NO.
100-035-HAH	35"	59"	33"	8" DIAMETER	1HA-RTB-035
100-036-HAH	36"	59"	33"	8" DIAMETER	1HA-RTB-036
100-047-HAH	47"	59"	33"	9" DIAMETER	1HA-RTB-047
100-048-HAH	48"	59"	33"	9" DIAMETER	1HA-RTB-048
100-058-HAH	58"	59"	33"	10" DIAMETER	1HA-RTB-058
100-060-HAH	60"	59"	33"	10" DIAMETER	1HA-RTB-060
100-070-HAH	70"	59"	33"	10" DIAMETER	1HA-RTB-070
100-072-HAH	72"	59"	33"	10" DIAMETER	1HA-RTB-072
100-094-HAH	94"	59"	33"	2 - 10" DIA.	1HA-RTB-094
100-096-HAH	96"	59"	33"	2 - 10" DIA.	1HA-RTB-096

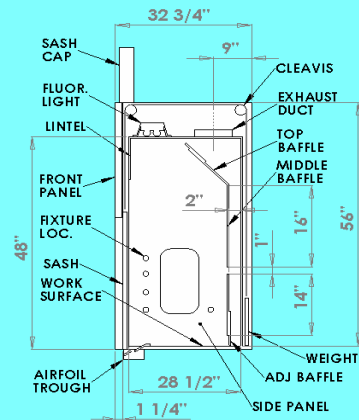
Note: Blowers are offered in single or three phase and explosion proof optional.

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, and sash stops. Roll out flame storage or standard storage systems on casters. Steel ADA stands and base cabinets.



FRONT VIEW



SIDE SECTION