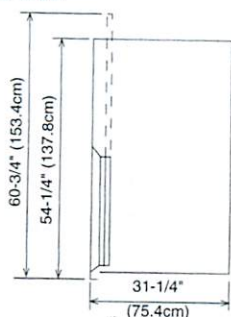


# BENCH-TYPE HOODS

## Dimensions:

End View



## Product Features:

Designed to maintain constant, specified face velocity as sash position changes when used with independent VAV controllers (by others). Field convertible to Constant Volume or Auxiliary Air type hood. Full view, laminated safety glass vertical sash with full-width recessed pull; gravity-actuated sash stop at 18" (45.7cm) height, with override capability.

Optional combination vertical/horizontal sash within vertical-rising sash frame of cold-rolled steel with reagent-resistant finish and horizontal panel with stainless steel upper and lower guides. Shoe on bottom of glass is aluminum with roller wheels.

Fixed baffle; optional Multiposition single-point adjustment with remote outside control. Choice of four liner materials: Resisto Roc, Polyresin, Resisto Roc with white enamel finish, and stainless steel.

Side wall access panels with PVC gasket, two-tube fluorescent light fixture, light switch, and two duplex 120-volt AC receptacles.

## Ordering Information:

Specify services required, see pages 53-54.

Add work surface required, see page 50.

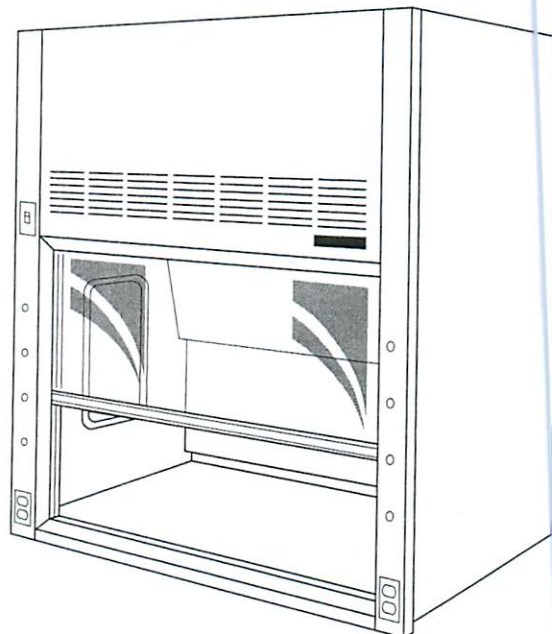
Add base cabinets required, see pages 46-48.

Add suffix to end of product number to indicate liner material:

Liner Material	Suffix
Resisto Roc	R
Polyresin	P
Resisto Roc with White Enamel Finish	E
Stainless Steel	S

## RESTRICTED BYPASS SUPERSTRUCTURE ✓

- Superstructure designed for installation on 30" deep (76.2cm) counter top.
- Combine with work surface and fume hood base cabinets to make custom assembly. (See pages 46-48, and 50.)
- Choice of liner material. (See page 16.)
- Choice of baffle design. (See page 15.)
- Choice of standard vertical-rising sash optional combination, vertical/horizontal sash, or framed sash.
- Hood incorporates a 2" bypass to eliminate leakage and maintain minimum flow. Recommended for use with VAV systems.
- Plugged holes (for future service fixture installation) standard on both posts; services optional.



Width	Baffle Design	
	Fixed	Remote
48"	54L769	54L771
60"	54L772	54L774
72"	54L775	54L777
96"	54L778	54L780

Hood Size	Collar Size	75 FPM		100 FPM		100 FPM at 18" Sash Opening		125 FPM		150 FPM	
		CFM*	SP*	CFM*	SP*	CFM	SP	CFM*	SP*	CFM*	SP*
48"	6" x 15"	570	.13	760	.18	485	.09	950	.27	1140	.40
60"	6" x 23"	750	.12	1000	.18	660	.09	1250	.28	1500	.34
72"	6" x 23"	940	.15	1250	.27	785	.13	1560	.35	1870	.51
96"	6" x 30"	1280	.14	1710	.26	1081	.09	2140	.33	2570	.49

See page 13 and 14 for face velocity recommendations.

\* CFM and SP based on 28-1/2" sash opening. To specify optional sash type, add suffix after liner material code.

Optional Sash Type	Suffix
Combination	G
Framed	F

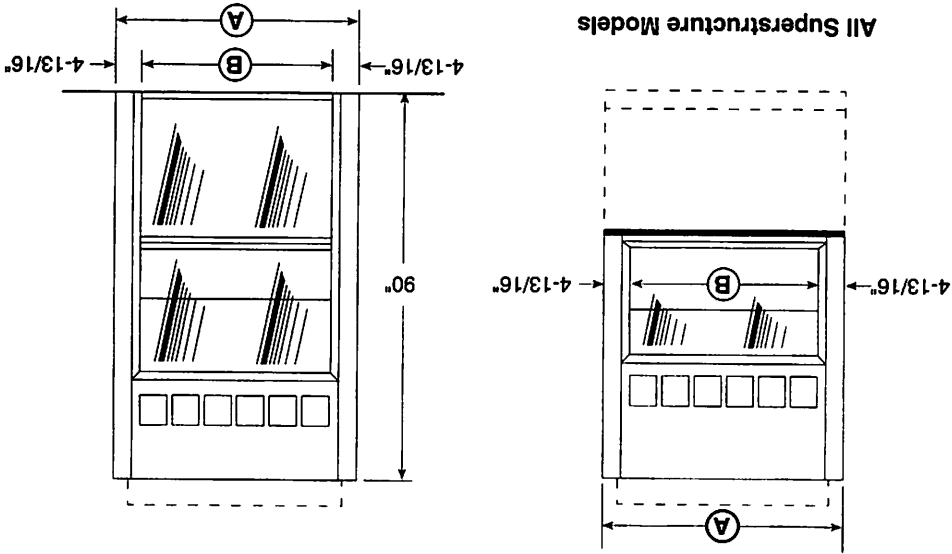
See page 43, 44 and 45

Dimensions are nominal, and illustrations and specifications are based on the latest product information available at the time of publication. The right is reserved to make changes at any time without notice.

# TECHNICAL ROUGH-IN INFORMATION

## DIMENSIONS

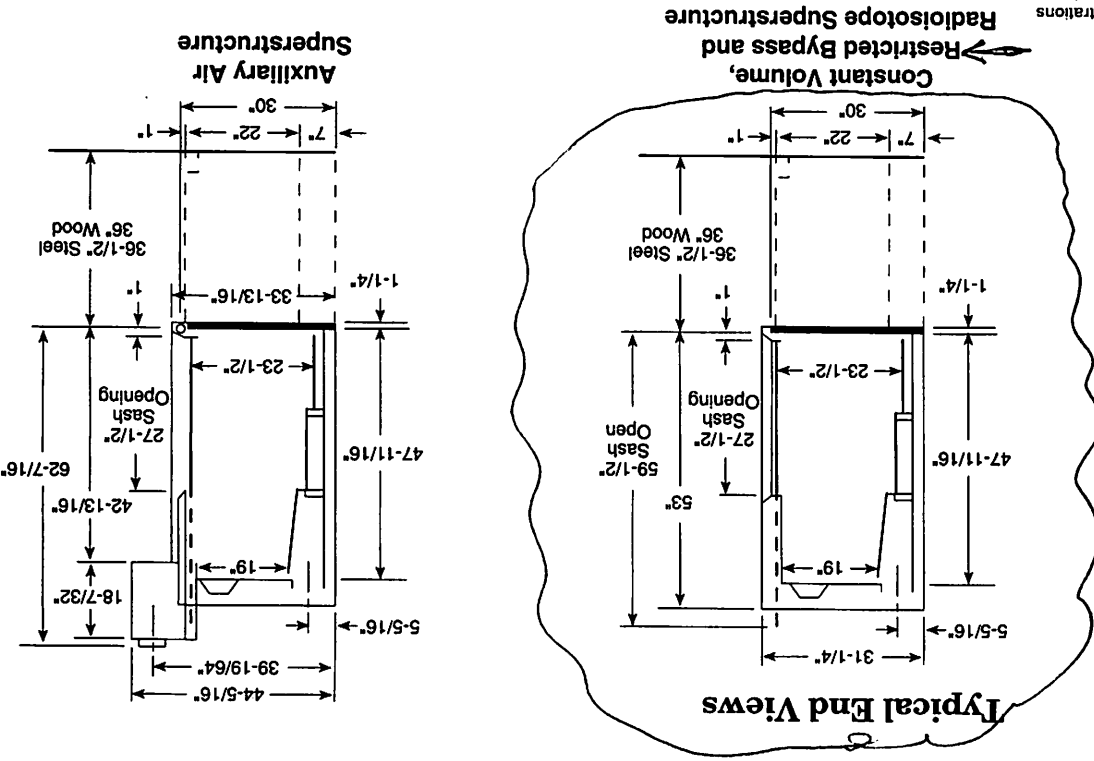
Typical Front Views



Hood Size	Superstructure		High-Line Superstructure		Walk-In	
	A	B	A	B	A	B
48"	48"	38-3/8"	48"	38-3/8"	48"	38-3/8"
60"	60"	50-3/8"	60"	50-3/8"	60"	50-3/8"
72"	72"	62-3/8"	72"	62-3/8"	72"	62-3/8"
96"	96"	86-3/8"	96"	86-3/8"	96"	86-3/8"

All Walk-In Models

Typical End Views



Dimensions are nominal, and illustrations and specifications are based on the latest publication. The right is reserved to make changes at any time without notice.