

SHUR/Clean™ Fume Hoods

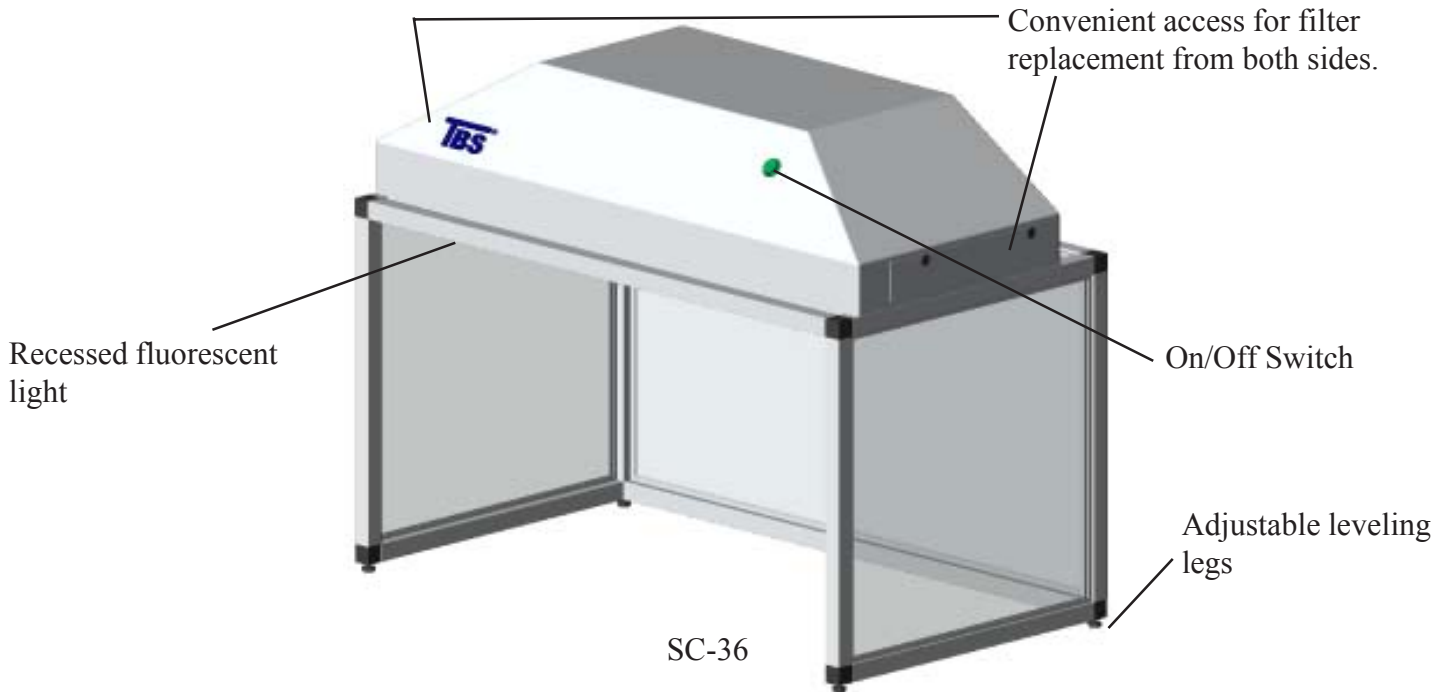
Solutions for Managing Hazardous Chemical Fumes



SHUR/Clean™ . . .

A clean air workplace is essential in the laboratory. SHUR/Clean bench top fume hoods specifically designed for histology.

TBS has been providing fume containment devices on some of our products for years. Because these vapor management systems have so effectively contained tissue processor and coverslipper hazardous fumes, many customers have asked us to offer a line of standard fume hoods to help manage routine histological processes. If your lab has a problem with noxious fumes from manual coverslipping, grossing and/or staining, two popular hood sizes are now available from stock and custom sizes are usually available within 7-10 business days.



SHUR/Clean™ Models w/ Built-in Filtration						
Cat #	External Dimensions: in(cm)			Internal Dimensions: in(cm)		
	Width	Depth	Height*	Width	Depth	Height
SC-36	36(91)	20(51)	28(71)	34(86)	19(48)	19(48)
SC-48	48(122)	20(51)	28(71)	46(117)	19(48)	19(48)
SC-60	60(153)	20(51)	28(71)	58(148)	19(48)	19(48)

Two 126 cfm high speed fans pull contaminated air through two 8" x 8" prefilters to remove dust & particulate matter and two 8" x 8" charcoal filters provide the protection needed for hazardous fume absorption.



*Add 1" (2.54cm) for adjustable (removeable) legs.

today's health conscious environment. TBS offers a series of economical hoods designed for the protection of the histologist and adjacent room occupants.

Custom sizes available upon request. Seen here is a TBS microwave tissue processor with 6 of the large reagent containers. Based on the bowl size utilized, select the hood that best meets your microwave processing requirements. Meets latest CAP microwave exhaust regulations.



SHUR/Wave™ Fume Hood Dimensions + Reagent Containers							
Cat #	External Dimensions: in(cm)			Internal Dimensions: in(cm)			Processing Container Capacity
	Width	Depth	Height*	Width	Depth	Height	
SC-SW-36	36(92)	26(66)	32(87)	34(87)	25(64)	23(59)	2 Large, 3 Medium or 5 Small
SC-SW-48	48(122)	26(66)	32(87)	46(117)	25(64)	23(59)	4 Large, 6 Medium or 7 Small
SC-SW-60	60(153)	26(66)	32(87)	58(148)	25(64)	23(59)	6 Large, 7 Medium or 8 Small

SHUR/Clean™ hoods are also available w/o filters for installations to be externally exhausted. Standard 4" flex tubing can connect directly to the two external ports. Contact a local architect and/or mechanical contractor to determine what accessories will be required to comply with local building codes.

SHUR/Clean™ Models w/o Built-in Filtration						
Cat #	External Dimensions: in(cm)			Internal Dimensions: in(cm)		
	Width	Depth	Height*	Width	Depth	Height
SC-36WOME	36(91)	20(51)	20(51)	34(86)	19(48)	19(48)
SC-48WOME	48(122)	20(51)	20(51)	46(117)	19(48)	19(48)
SC-60WOME	60(153)	20(51)	20(51)	58(148)	19(48)	19(48)



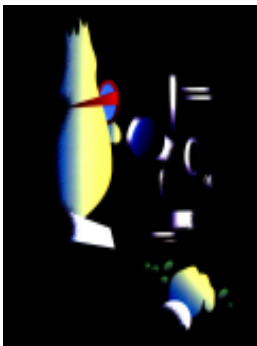
SC-36WOME fume hood on SCT-36 table

Rigid support tables are available for each hood size with leveling legs. Table height adjusts from 28 (72) to 34 (87) in (cm) in two inch increments for user comfort. Order tables separately, if needed.

Fume Hood Tables			
Cat#	Width	Depth	Height*
SCT-36	36(92)	30(76)	28(72) - 34(87)
SCT-48	48(122)	30(76)	28(72) - 34(87)
SCT-60	60(153)	30(76)	28(72) - 34(87)

Ordering Information:

Cat #	U/M	Description
SC-36	ea	SHUR/Clean™ Ductless Fume Hood, microprocessor controlled, w/ 2 Prefilters for particulate removal and 2 carbon filters for chemical containment, two constant speed 126 cfm blowers, 22" fluorescent 13W T-5 bulb. Dimensions WxDxH: EXTERNAL: (36x20x28)in, (91x51x71)cm; INTERNAL: (34x19x19)in, (86x48x48)cm; Weight: Actual 67lbs, 31kg; Shipping 125lbs, 57kg; 115 VAC, 50/60 Hz, 4 Amps.
SC-48	ea	SHUR/Clean™ Ductless Fume Hood, microprocessor controlled, w/ 2 Prefilters for particulate removal and 2 carbon filters for chemical containment, two constant speed 126 cfm blowers, 22" fluorescent 13W T-5 bulb. Dimensions WxDxH: EXTERNAL: (48x20x28)in, (122x51x71)cm; INTERNAL: (46x19x19)in, (117x48x48)cm; Weight: Actual 73lbs, 34kg; Shipping 130lbs, 59kg; 115 VAC, 50/60 Hz, 4 Amps.
SC-60	ea	SHUR/Clean™ Ductless Fume Hood, microprocessor controlled, w/ 2 Prefilters for particulate removal and 2 carbon filters for chemical containment, two constant speed 126 cfm blowers, 22" fluorescent 13W T-5 bulb. Dimensions WxDxH: EXTERNAL: (60x20x28)in, (153x51x71)cm; INTERNAL: (58x19x19)in, (148x48x48)cm; Weight: Actual 79lbs, 36kg; Shipping 135lbs, 62kg; 115 VAC, 50/60 Hz, 4 Amps.
SC-SW-36	ea	SHUR/Clean™ Ductless Fume Hood specifically designed to manage fumes from a SHUR/Wave™ microwave tissue processor & up to 5 reagent vessels, w/ fluorescent light, two constant speed 126 cfm blowers. Dimensions WxDxH: EXTERNAL: (36x26x32)in, (92x66x87)cm; INTERNAL: (34x25x23)in, (87x64x59)cm; Weight: Actual 76lbs, 35kg; Shipping 135lbs, 62kg
SC-SW-48	ea	SHUR/Clean™ Ductless Fume Hood specifically designed to manage SHUR/Wave™ microwave tissue processor & up to seven reagent vessels, w/ fluorescent light, two constant speed 126 cfm blowers. Dimensions WxDxH: EXTERNAL: (48x26x32)in, (122x66x87)cm; INTERNAL: (46x25x23)in, (117x64x59)cm; Weight: Actual 82lbs, 38kg; Shipping 140lbs, 64kg
SC-SW-60	ea	SHUR/Clean™ Ductless Fume Hood specifically designed to manage SHUR/Wave™ microwave tissue processor & up to eight reagent vessels, w/ fluorescent light, two constant speed 126 cfm blowers. Dimensions WxDxH: EXTERNAL: (60x26x32)in, (153x66x87)cm; INTERNAL: (58x25x23)in, (148x64x59)cm; Weight: Actual 88lbs, 40kg; Shipping 145lbs, 66kg
SC-36WOME	ea	SHUR/Clean™ Fume Hood without built-in mechanical filtration or exhaust; Requires ducting to outside air by local contractor. Dimensions WxDxH: EXTERNAL: (36x20x20)in, (91x51x51)cm; INTERNAL: (34x19x19)in, (86x48x48)cm; Weight: Actual 26lbs, 12kg; Shipping 75lbs, 35kg
SC-48WOME	ea	SHUR/Clean™ Fume Hood without built-in mechanical filtration or exhaust; Requires ducting to outside air by local contractor. Dimensions WxDxH: EXTERNAL: (48x20x20)in, (122x51x51)cm; INTERNAL: (46x19x19)in, (117x48x48)cm; Weight: Actual 32lbs, 15kg; Shipping 80lbs, 37kg
SC-60WOME	ea	SHUR/Clean™ Fume Hood without built-in mechanical filtration or exhaust; Requires ducting to outside air by local contractor. Dimensions WxDxH: EXTERNAL: (60x20x20)in, (153x51x51)cm; INTERNAL: (58x19x19)in, (148x48x48)cm; Weight: Actual 38lbs, 18kg; Shipping 85lbs, 39kg
SCT-36	ea	SHUR/Clean™ Table, w/ leveling legs. For use w/ SC-36 & SC-SW-36. Dimensions WxD: (36x30)in, (92x76)cm, height adjustable from 28 (72) to 34 (87) in (cm)
SCT-48	ea	SHUR/Clean™ Table, w/ leveling legs. For use w/ SC-48 & SC-SW-48. Dimensions WxD: (48x30)in, (122x76)cm, height adjustable from 28 (72) to 34 (87) in (cm)
SCT-60	ea	SHUR/Clean™ Table, w/ leveling legs. For use w/ SC-60 & SC-SW-60. Dimensions WxD: (60x30)in, (153x76)cm, height adjustable from 28 (72) to 34 (87) in (cm)
SC-F	pk	SHUR/Clean™ Prefilter & Charcoal Filter combo, for all TBS Ductless Hoods; 2ea/pk.



Please visit our website for additional product information, technical bulletins, career opportunities, MSDS files, etc.

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