

Ordering Information:	
Cat. #	Description
SC-36S-F	SHUR/Clean™ Active Sloped-Front Ductless Fume Hood for grossing. Microprocessor Controlled, Double-hinged sash, 2 Prefilters for particulate removal and 2 carbon filters (SC-36S-FF) for formaldehyde fume containment, two constant speed 174 cfm blowers, face velocity 90 fpm with sash completely down, 22" fluorescent 13W T-5 bulb. Dimensions WxDxH: EXTERNAL: (36x20x28)(91x51x71) (in)(cm); INTERNAL: (34x19x19)(86x48x48) (in)(cm); Weight: Actual 67lbs, 31kg; 100-115 VAC, 50/60 Hz, 4 Amps; SC-36S-F-220 : 220-240 VAC, 50/60 Hz, 4 Amps
SC-36S-X	SHUR/Clean™ Active Sloped-Front Ductless Fume Hood for coverslipping. Microprocessor Controlled, Double-hinged sash, 2 Prefilters for particulate removal and 2 carbon filters (SC-36S-XF) for xylene fume containment, two constant speed 174 cfm blowers, face velocity 90 fpm with sash completely down, 22" fluorescent 13W T-5 bulb. Dimensions WxDxH: EXTERNAL: (36x20x28)(91x51x71) (in)(cm); INTERNAL: (34x19x19)(86x48x48) (in)(cm); Weight: Actual 67lbs, 31kg; 115 VAC, 50/60 Hz, 4 Amps; SC-36S-X-220 : 220-240 VAC, 50/60 Hz, 4 Amps
SC-36S-XF	SHUR/Clean™ Ductless Fume Hood Prefilter & Charcoal Filter combo for SC-36S-X ; for xylene containment; 2ea/pk.
SC-36S-FF	SHUR/Clean™ Ductless Fume Hood Prefilter & Charcoal Filter combo for SC-36S-F ; for formaldehyde containment; 2ea/pk.
SC-DD	SHUR/Clean™ Downdraft Ductless Fume Hood, microprocessor controlled, for xylene mounting medium fume capture. One SC-36S-XF xylene filter included. Dimensions WxHxD (24x18x19)(61x45x49) (in)(cm); Weight: 35lbs, 16kg; 100-115VAC, 50/60Hz; SD-DD-220 : 220-240VAC, 50/60Hz
SC-DD-FR	Filter, Replacement; for xylene absorption; for SC-DD series 1/ea, 4ea/pk
SC-36WOME-TV or RV	SHUR/Clean™ 36" Passive Open-Front Fume Hood. Requires ducting to HVAC system by user. Top (-TV) or Rear (-RV) 6" OD exhaust ports. Dimensions WxDxH: EXTERNAL: (36x26x28)(91x66x71) (in)(cm); INTERNAL: (34x25x27)(86x64x69) (in)(cm); Weight: 26lbs, 12kg. Hood accommodates the following number of reagent bowls when used with SHUR/Wave™ Microwave Tissue Processor and optional SHUR/Clean™ Reagent Bowl Shelf (SC-SW-36R): 4 large, 4 med. or 4-6 small bowls.
SC-48WOME-TV or RV	SHUR/Clean™ 48" Passive Open-Front Fume Hood. Requires ducting to HVAC system by user. Top (-TV) or Rear (-RV) 6" OD exhaust ports. Dimensions WxDxH: EXTERNAL: (48x26x28)(122x66x71) (in)(cm); INTERNAL: (46x25x27)(117x64x69). Weight: 32lbs, 15kg. Hood accommodates the following number of reagent bowls when used with SHUR/Wave™ Microwave Tissue Processor and optional SHUR/Clean™ Reagent Bowl Shelf (SC-SW-48R): 8 large, 8 med. or 10 small bowls.
SC-XLWOME-TV or RV	SHUR/Clean™ Special Passive Instrument Enclosures for the Leica XL Stainer. Requires ducting to HVAC system by user. Top (-TV) or Rear (-RV) 6" OD exhaust ports. Dimensions WxDxH: EXTERNAL: (48x28x36)(122x71x92) (in)(cm); INTERNAL: (46x27x35) (117x69x89) (in)(cm). Front entry clearance: 31.5in, 80cm. Weight: 62lbs, 28kg. w/ Leveling Feet.
SC-SW-36R	SHUR/Clean™ Reagent Bowl Shelf. Compatible with SC-36WOME-TV or RV . Dimensions WxDxH: (14x22x10)(35x56x25) (in)(cm)
SC-SW-48R	SHUR/Clean™ Reagent Bowl Shelf. Compatible with SC-48WOME-TV or RV . Dimensions WxDxH: (27x22x12)(69x56x31) (in)(cm)
SC-36S-WOME-TV or RV	SHUR/Clean™ Passive Sloped-Front Fume Hood for coverslipping or grossing, double-hinged sash, 22" fluorescent 13W T-5 bulb. Requires ducting to HVAC system by user. Top (-TV) or Rear (-RV) 6" OD exhaust ports. Dimensions WxDxH: EXTERNAL: (36x20x28) (91x51x71) (in)(cm); INTERNAL: (46x19x19)(117x48x48) (in)(cm); Weight: Actual 31lbs, 14kg; 115VAC, 50/60Hz, 4 Amps. w/ Leveling Feet.
SC-48S-WOME-TV or RV	SHUR/Clean™ Passive Sloped-Front Fume Hood for coverslipping or grossing, double-hinged sash, 22" fluorescent 13W T-5 bulb. Requires ducting to HVAC system by user. Top (-TV) or Rear (-RV) 6" OD exhaust ports. Dimensions WxDxH: EXTERNAL: (48x20x28) (122x51x71) (in)(cm); INTERNAL: (46x19x19)(117x48x48) (in)(cm); Weight: Actual 37lbs, 16kg; 115VAC, 50/60Hz, 4 Amps. w/ Leveling Feet.
SCT-36	SHUR/Clean™ Table, Sturdy construction, w/ leveling legs. For use w/ SC-36 & SC-SW-36 fume hoods. Dimensions WxD: (36x30) (92x76) (in)(cm), height adjustable from (28-34)(72-87) (in)(cm) in 2" increments.
SCT-48	SHUR/Clean™ Table, Sturdy construction, w/ leveling legs. For use w/ SC-48 & SC-SW-48 fume hoods. Dimensions WxD: (48x30) (122x76) (in)(cm), height adjustable from (28-34)(72-87) (in)(cm) in 2" increments.



SHUR/Clean™ Fume Hoods




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

www.trianglebiomedical.com

Distributed By:

SHUR/Clean™

A clean air workplace is essential in today's health conscious environment. TBS offers a series of economical bench top fume hoods specifically designed for the protection of the histologist and adjacent room occupants.

TBS has been providing fume containment/capture systems on many of our instruments for years. Because these vapor management systems have so effectively contained tissue processor, slide staining and coverslipping hazardous fumes, many customers have asked us to offer a line of bench-top fume hoods to help manage manual histological processes. Three popular **SHUR/Clean™** Fume Hood styles are now available from stock to manage noxious fumes. An *Open-Front* model accommodates the TBS **SHUR/Wave™** microwave tissue processor while a *Sloped-Front Fume Hood* utilizes hinged sashes for manual grossing and/or staining applications and a *Downdraft* instrument manages coverslipping vapors.



Positioned here is a TBS **SHUR/Wave™** microwave tissue processor with 6 of the medium reagent containers inside a passive enclosure. Based on the number of and bowl size utilized, select the hood and optional shelf that best meets your microwave processing requirements. Requires venting by a licensed contractor.

SHUR/Clean™ Fume Hood External Dimensions in(cm) + Reagent Containers				
Cat. #	Width	Depth	Height	Processing Container Capacity
SC-36WOME-TV or RV	36(92)	26(66)	28(71)	4 Large, 4 Medium or 4-6 Small
SC-48WOME-TV or RV	48(122)	26(66)	28(71)	8 Large, 8 Medium or 10 Small



For coverslipping applications utilizing xylene based mounting mediums, our *Downdraft* model is ideal. Microprocessor on/off times and fan speeds provides unparalleled efficiencies and robust fume management. Ductless, compact and portable. Fumes are pulled down by a 225 cfm fan through a perforated work surface and absorbed by a replaceable activated charcoal cartridge.



SHUR/Clean™ Models w/Built-in Filtration						
Cat. #	External Dimensions: in(cm)			Front Opening Height: in(cm)		
	Width	Depth	Height	Sashes Closed	1 Sash Open	2 Sashes Open
SC-36S-F or -X	36(91)	20(51)	28(71)	8(20)	13(32)	19(49)

The *Sloped-Front Fume Hood* model features two 174 cfm high speed fans that pull contaminated air through two 8" x 8" prefilters to remove dust & particulate matter and two 8" x 8" charcoal filters for hazardous fume absorption. Fan speeds and on/off times are microprocessor controlled. Front sash is double-hinged so that only the required access is open to better manage fume containment. Specify "-F" for formaldehyde or "-X" for Xylene containment models. Meets operator face velocity requirements of published industry standards with sashes closed.



SHUR/Clean™ hoods in multiple sizes are also available w/o filters for installations to be externally exhausted. 6" ports can be on the top or rear mounted as shown. Contact your local architect and/or mechanical contractor to determine what accessories will be required to comply with local building codes. Rigid support tables with leveling legs are available for any hood size from (36-92)(48-122)(in)(cm). Table height adjusts for user comfort from (28-72)(34-87)(in)(cm) in two inch increments.