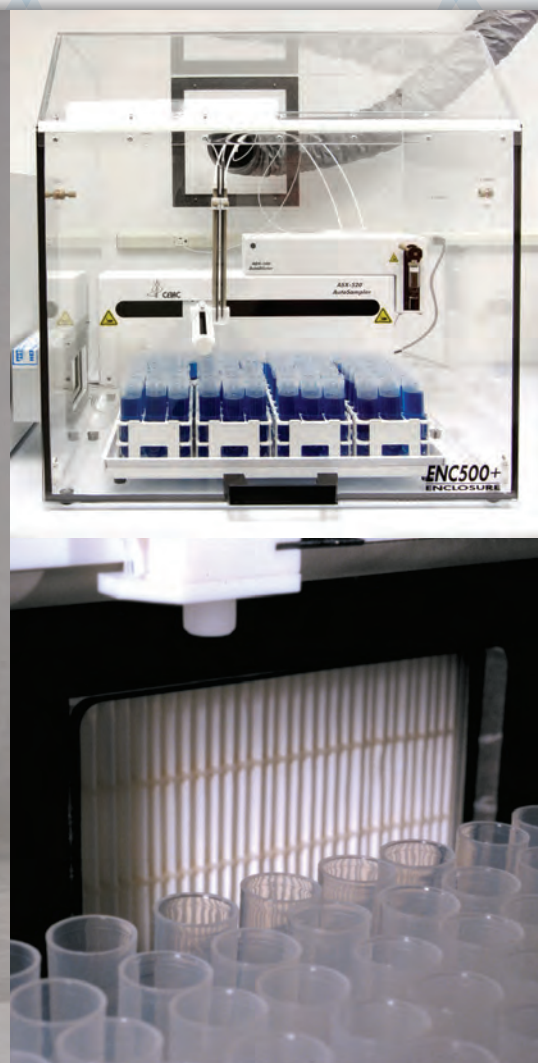


ENC-500 Anti-Contamination Enclosure



ENC-500 Anti-Contamination Enclosure

Impurities from foot traffic, long overnight runs, ceiling tiles, air-conditioning and dust can all wreak havoc on your trace element analysis. The ENC-500 Anti-Contamination Enclosure protects your samples and your bottom line.

Protection

Contaminant Minimization: Covers samples to protect them from environmental particulates.

Fume Displacement: Noxious and corrosive gases are vented away from the work environment, protecting equipment and personnel.

Inert Atmosphere Capabilities: Available feed-through charges enclosure with non-reactive gas, safeguarding integrity of highly sensitive samples.

Convenience

Flexible: Multiple pass-throughs allow connection to the ICP or other instrumentation from any angle.

Service Access: Large front and rear doors make it easy to reach samples and autosampler controls, lines and cables.

Visibility: Transparent acrylic construction provides a 360° view of samples and autosampler at all times.

Durability

Rugged Construction: 3/8" acrylic construction with EDC thermoset bond is corrosion resistant and nearly unbreakable. Urethane hinges and EPDM seals are acid resistant.

Dimensions:

	Inside				Outside			
	Width	Depth	Door (H)	Height	Width	Depth	Door (H)	Height
ENC-500	54 cm 21¼"	55 cm 21½"	44 cm 17¼"	59 cm 23⅞"	56 cm 22"	57 cm 22⅞"	48 cm 18¾"	62 cm 24½"
ENC-500+	61 cm 23¾"	55 cm 21½"	49 cm 19"	63 cm 24¾"	63 cm 24½"	57 cm 22⅞"	51 cm 20"	67 cm 26"

Key Specifications

Materials:

Walls: 3/8" acrylic

Hinges: Urethane

Seals: EDPM

Adhesive: Ethylene dichloride glue, thermoset bonded

Exhaust:

4", 5", or 6" fume hood exhaust attachment

Optional Accessories:

Flow meter (up to 5 L per minute)

HEPA filter

Positive pressure fan



Legs to raise the enclosure and reclaim bench space (Store standards, reagents, or low-profile equipment)

Larger ENC-500+ model provides additional space inside the enclosure

Warranty:

1 year limited