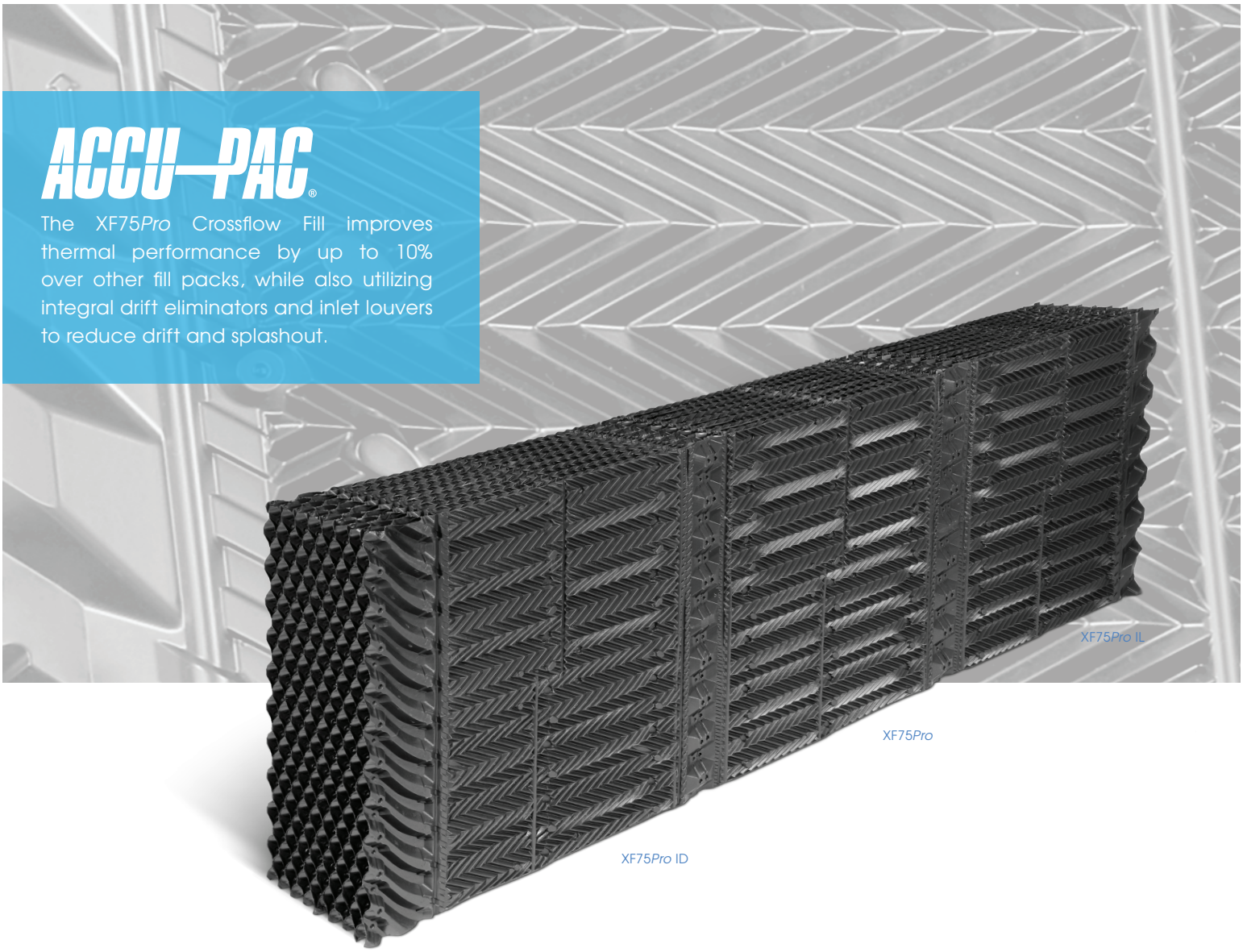
XF75*PRO* CROSSFLOW FILM FILL MEDIA

ACCU–PAC®

The XF75*Pro* Crossflow Fill improves thermal performance by up to 10% over other fill packs, while also utilizing integral drift eliminators and inlet louvers to reduce drift and splashout.



Features

- Improved air and water management over first-generation crossflow film fills for optimal thermal performance, up to 10% greater for large factory-built towers.
- Enhanced structural design for stronger packs.
- Redesigned drift eliminator reduces drift rate.
- Modified honeycomb feature reduces water splashout.
- Available in material meeting Cooling Technology Institute (CTI) Standard 136

BRENTWOOD®

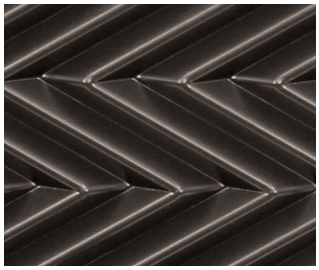
XF75*Pro* Crossflow Film Fill Media

AccuPac® XF75*Pro* Crossflow Fill combines a proven herringbone surface design with new features to provide superior thermal and structural performance over first-generation crossflow film fills. A new flute structure reduces pressure drop to improve thermal capability, and the enhanced structural design provides increased vertical pack strength, allowing for optimum product weight-to-height ratios. Herringbone fills with integrated inlet louvers (XF75*Pro* IL) and drift eliminators (XF75*Pro* ID) complete this efficient, high-performance, crossflow media system.

Benefits

XF75*PRO*

XF75*Pro* packs are available with a 5° or 10° angle for easy installation in package crossflow towers used in HVAC and light industrial applications. Specially designed for today's higher capacity cooling towers where high water loading and air velocities are standard, they replace OEM hanging sheets with solid modules of rigid PVC, or HPVC. Once installed, this system forms a long-term, trouble-free replacement for the OEM material, and since it is bottom supported, XF75*Pro* allows for the basin to be easily cleaned and maintained.



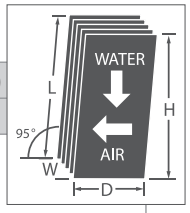
Herringbone Surface

XF SUPPORT SYSTEM

The XF Support System is designed specifically for Brentwood's XF75-series of crossflow herringbone film fills. This heavy duty, easy-to-install, PVC system includes base supports, fill support beams, and front and back retainers in a variety of sizes and configurations made specifically to fit each cooling tower. The support design allows for maximum weight distribution over increased surface area while ensuring ease of access for basin cleaning.

Support Detail

Herringbone Fill Product Details



PRODUCT	SURFACE AREA	SHEET SPACING	SHEETS PER FOOT	MEDIA PACK SIZES: Depth (D), Width (W), Length (L) – Inches (mm)		
				MINIMUM	MAXIMUM	STANDARD
XF75*Pro* **XF75*Pro* IL** **XF75*Pro* ID**	51 ft^2/ft^3 (167.4 m^2/m^3)	0.75″ (19 mm)	16	D: 12″ (305) W: 6″ (153) L: 36″ (915)	D: 24″ (610) W: 12″ (305) L: 144″ (3050)	D: 24″ (610) W: 12″ (305) L: 72″ (1829), 96″ (2439), 120″ (3048), or 144" (3658)

NOMINAL GAUGE		DRY WEIGHT	
10 mils	0.25 mm	1.7 lbs/ft^3	27.2 kg/m^3
15 mils	0.38 mm	2.4 lbs/ft^3	38.4 kg/m^3

* XF75*Pro* has been third-party tested and is compliant with Eurovent performance standards. These standards are not linked with Brentwood's published drift ratings. Brentwood participates in the ECP programme for Drift Eliminators. Check on-going validity of certificate: www.eurovent-certification.com.

BRENTWOOD®

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EUROVENT CERTIFIED PERFORMANCE www.eurovent-certification.com