

TFW THE FILTER WAREHOUSE

SPECIFICATION FWEX PRIMARY FILTER



Primary cleanable G4 Filter with aluminium coated double return bent filter frame with no sharp edge, pleated synthetic non woven polyester media. Polyethylene sealing, bonding media to frame.

FWEX (Wire Supported Filter) is for use in all commercial and industrial applications. The FWEX is entirely cleanable. The FWEX Frame is produced on a completely automated line which insures accuracy to dimensions requested. A Programmable PLC controls notching before frame is fed into a double return bend roll former. Pleating is done by up to date pleating machines capable of depths of 25mm / 50mm / 100mm with exact pleat height and spacing. 0, 8 x 0, 8 Galvanized after welded mesh on either side of the filter media to ensure pleats stay uniform after being washed. Filter can handle at least six washes. Filter is sealed into the framework using polyethylene.

(mm)			CAPACITIES m ³ /s	RESISTANCE Pa	
HOLDING FRAME	FILTER	DEPTH		Initial	Final
305 x 610 x 55	295 X 595	50	0,47	70	250
		100	0,47	55	250
406 x 508 x 55	395 X 495	50	0,52	70	250
		100	0,52	55	250
406 x 635 x 55	395 X 620	50	0,66	70	250
		100	0,66	55	250
508 x 508 x 55	495 X 495	50	0,66	70	250
		100	0,66	55	250
508 x 635 x 55	495 X 620	50	0,82	70	250
		100	0,82	55	250
610 x 610 x 55	595 X 595	50	0,94	70	250
		100	0,94	55	250

