

# Panel filter

## Knitted mesh

### APPLICATIONS

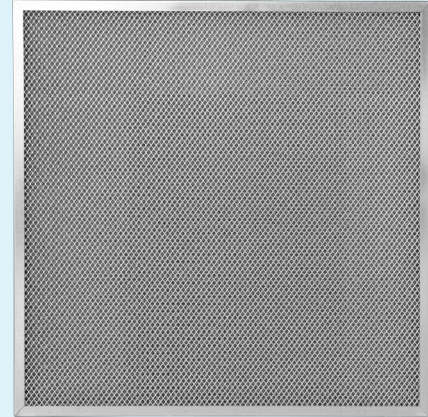
- Grease and Oil Mist Filtration
- Heat shield when placed close to heat batteries
- Drip separator for air handling units
- Pre-filter for medium and fine filters

### ADVANTAGES

- Sturdy metal construction
- Cleanable
- Available with drain holes and handles

### SPECIFICATIONS

- Media: Galvanized steel, stainless steel or aluminum
- Frame: Galvanized steel, stainless steel or aluminum
- Recommended final resistance: 250 Pa
- Maximum continuous temperature: 150° Celsius
- Maximum relative humidity: 100%



ARTICLE NUMBER	WIDTH MM.	LENGTH MM.	THICKNESS MM.	INCH SIZE	ISO 16890	EN 779	FLOW RATE M3/H	INITIAL RESISTANCE	ENERGY USAGE
	287	287	24	12x12x1			468		
	287	390	24	12x16x1			624		
	287	490	24	12x20x1			780		
	287	592	24	12x24x1			937		
	287	620	24	12x25x1			975		
	390	390	24	16x16x1			832		
	390	490	24	16x20x1			1053		
	390	592	24	16x24x1			1248		
	390	620	24	16x25x1			1323		
	490	490	24	20x20x1			1297		
	490	592	24	20x24x1			1560		
	490	620	24	20x25x1			1663		
	592	592	24	24x24x1			1905		
	592	620	24	24x25x1			1950		
	620	620	24	25x25x1			2031		

Alternative sizes on request

ARTICLE NUMBER	WIDTH MM.	LENGTH MM.	THICKNESS MM.	INCH SIZE	ISO 16890	EN 779	FLOW RATE M3/H	INITIAL RESISTANCE	ENERGY USAGE
	287	287	48	12x12x2			635		
	287	390	48	12x16x2			847		
	287	490	48	12x20x2			1058		
	287	592	48	12x24x2			1249		
	287	620	48	12x25x2			1323		
	390	390	48	16x16x2			1129		
	390	490	48	16x20x2			1404		
	390	592	48	16x24x2			1693		
	390	620	48	16x25x2			1764		
	490	490	48	20x20x2			1764		
	490	592	48	20x24x2			2117		
	490	620	48	20x25x2			2217		
	592	592	48	24x24x2			2540		
	592	620	48	24x25x2			2646		
	620	620	48	25x25x2			2756		
	287	287	96	12x12x4			858		
	287	390	96	12x16x4			1143		
	287	490	96	12x20x4			1429		
	287	592	96	12x24x4			1686		
	287	620	96	12x25x4			1787		
	390	390	96	16x16x4			1524		
	390	490	96	16x20x4			1896		
	390	592	96	16x24x4			2275		
	390	620	96	16x25x4			2382		
	490	490	96	20x20x4			2382		
	490	592	96	20x24x4			2858		
	490	620	96	20x25x4			2993		
	592	592	96	24x24x4			3430		
	592	620	96	24x25x4			3573		
	620	620	96	25x25x4			3722		

Alternative sizes on request