

INDUSTRY SOLUTIONS ON A GLOBAL SCALE

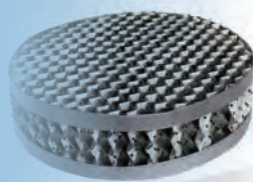
WE CAN SUPPLY

As a full-service provider of mass transfer, mist elimination, and phase separation equipment, we can handle everything from design and fabrication to delivery while providing the long-term support you can rely on.

SINFILTER
HEBEI SINFILTER CO., LTD.



SPECIFICATION



· STRUCTURED PACKING

Specifications Of Metal Wire Gauze Structured Packing

SFT Model	Model	Specific surface (m ² /m ³)	Bulk density (kg/m ³)	Void ratio (%)	Theo. plate (piece/m)
SFT-M2-125Y	125Y	125	100	98	1-1.2
SFT-M2-250Y	250Y	250	200	97	2-2.5
SFT-M2-350Y	350Y	350	280	94	3.5-4
SFT-M2-500Y	500Y	500	360	92	4-4.5
SFT-M2-125X	125X	125	100	98	0.8-0.9
SFT-M2-250X	250X	250	200	97	1.6-2
SFT-M2-350X	350X	350	280	94	2.3-2.8
SFT-M2-500X	500X	500	360	92	2.8-3.2

· RANDOM PACKINGS



Specifications Of Metal Pall Ring

Item	Size(D×T×H) (mm)	Bulk density (kg/m ³)	Filling quantity	Surface area (m ² /m ³)	Voldage (%)
SFTPR-01	16 × 0.3 × 16	360	201000	346	95.5
SFTPR-02	25 × 0.4 × 25	302	5100	212	96.2
SFTPR-03	25 × 0.5 × 25	400	54000	216	95
SFTPR-04	25 × 0.6 × 25	461	5400	219	94.2
SFTPR-05	38 × 0.4 × 38	262	15180	145	96.7
SFTPR-06	38 × 0.6 × 38	328	15000	146	95.9
SFTPR-07	50 × 0.5 × 50	194	6500	106	97.5
SFTPR-08	50 × 0.7 × 50	285	6500	108	96.4
SFTPR-09	50 × 0.9 × 50	365	6500	109	95.4
SFTPR-10	76 × 0.8 × 76	205	183	69	97.4
SFTPR-11	90 × 1.0 × 90	229	1160	62	97.1

· DEMISTER PAD



Item	Density (kg/m ³)	Free Volume (%)	Surface Area (m ² /m ³)	Domestic model	Other companies model							
					Metex	York	Becoil	Knitmesh	Vico-tex	Uop	Koch	Acs
Sinft-D1	80	99.0	158	H	Hi-Thruput	931	954	4536	160	B	511	7CA
Sinft-D2	120	98.5	210	L		422						
Sinft-D3	144	98.2	280	N	Nu-standard	431		9030	280	A	911	4CA
Sinft-D4	128	98.4	460	SN		326			415		706	
Sinft-D5	193	97.5	375	SL	Xtra-Dense	421	890	9033	380	C	1211	4BA
Sinft-D6	300	96.2	575	SM								
Sinft-D7	390	95.0	750	SH								
Sinft-D8	220	97.2	905	T								
Sinft-D9	432	94.5	1780	R	Multi-Strand	333			800			
Sinft-D10	220	97.2	428	W	Wound							
Sinft-D11	160	96.7	5000	GS		371						

Density 80 is suitable for both metal materials and plastic materials. Other models is only suitable for metal materials.

Sinft is an ISO9001:2015 certified company engaged in a wide arena of filtration/separation manufacturing. We are totally focused on delivering Filtration & Separation equipment of the highest grade in quality and reliability.

Sinft can offer custom demister pad services and drawings to meet your specific applications.

Welcome to our website: www.misteliminators.net