HPFH 水平精密過濾器



產品介紹

水平式精密過濾器是最新研發的一種新型液體過濾器，本機採用316L 和304 優質不銹鋼材料製造，本機內外鏡面拋光，符合GMP 標準，工藝製作精良，性能安全穩定，抗腐蝕，經久耐用，結構新穎，操作簡便，靈活節能，適應性強的多用途過濾設備。（本機可以初濾、半精濾、精濾）

產品用途

廣泛適用於化工、製藥、啤酒、礦泉水、石油、環保、生物工程、精細食品、塗料等行業，是對各類液體中微小雜質進行過濾、澄清，提純處理的最理想的固液分離新型設備。

產品特點

本機過濾裝置是由多層重疊過濾網板和法蘭圈組成，網板孔密小且勻，可將每層過濾網板上的濾材壓力均勻，使得過濾精度佳。

水平式精密過濾器的特點：流量大、速度快、存活性碳多、過濾面積大、濾效高、操作方便等。 HPFH -500~HPFH-800 過濾器內有 3-6 根可拆固定架（快 裝型），HPFH-300、HPFH-400 採用中心螺桿壓緊（快開螺帽與拱型壓蓋配合使用）。

濾材可選用聚丙烯濾膜、增強型濾膜、濾紙、濾布，專用本機過濾膜等，可根據用戶選用合適的濾材。

型式 Model	層數	過濾面積 M^2	濾材尺寸 MM	濾材微孔濾膜 μm	過濾壓力 MPa	流量 (t/h)	存活性碳 (kg)	電機功率 (kw)
HPFH-300	5	0.7	ϕ310	0.22-3	0.2-0.6	4	3	0.75
HPFH-300	10	1.4	ϕ310	0.22-3	0.2-0.6	8	6	1.1
HPFH-300	15	2.1	ϕ310	0.22-3	0.2-0.6	12	9	1.5
HPFH-300	20	2.8	ϕ310	0.22-3	0.2-0.6	16	12	2.2
HPFH-400	10	2.5	ϕ410	0.22-3	0.2-0.6	14	15	2.2
HPFH-400	15	3.75	ϕ410	0.22-3	0.2-0.6	21	20	2.2
HPFH-400	20	5	ϕ410	0.22-3	0.2-0.6	28	30	3
HPFH-500	10	3.9	ϕ510	0.22-3	0.2-0.6	25	35	3
HPFH-500	20	7.8	ϕ510	0.22-3	0.2-0.6	50	70	3
HPFH-550	10	4.75	ϕ560	0.22-3	0.2-0.6	35	40	4
HPFH-550	20	9.5	ϕ560	0.22-3	0.2-0.6	70	80	4
HPFH-600	10	5.65	ϕ610	0.22-3	0.2-0.6	60	100	4
HPFH-600	15	8.47	ϕ610	0.22-3	0.2-0.6	90	150	4
HPFH-600	20	11.3	ϕ610	0.22-3	0.2-0.6	120	200	4
HPFH-800	10	10	ϕ810	0.22-3	0.2-0.6	100	150	4
HPFH-800	20	20	ϕ810	0.22-3	0.2-0.6	200	300	4

產品編號請參考P.57

HPFH Horizontal Precision Filter Housing

Product introduction

Horizontal precision filter housing is the latest development of liquid filter housing, the machine uses 316L and 304 prime stainless steel material, mirror finished interior and exterior surface, GMP certified, sophisticated production, safe and stable performance, durable and corrosion resistance, innovative structure, easy operation and maintenance, flexible and energy-saving, highly adaptable multi-purpose filtration apparatus.



Product application

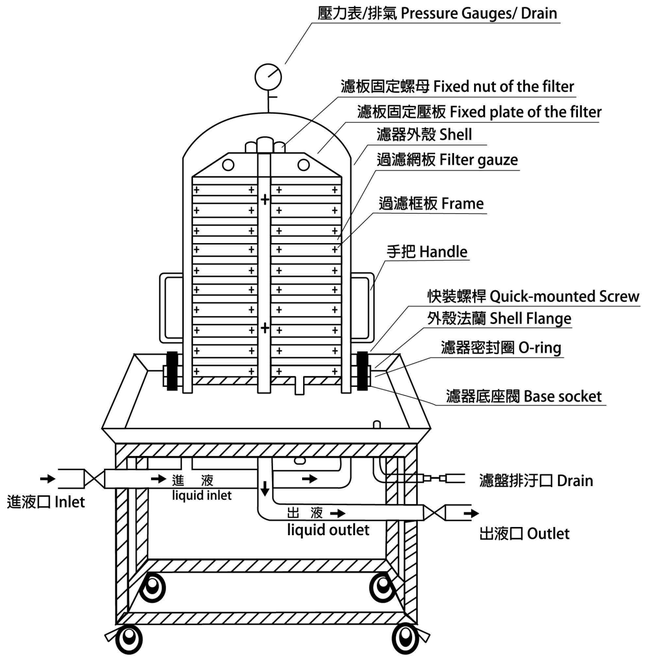
This product is widely used in chemical, pharmaceutical, beer, mineral water, petroleum, environment-friendly industry, bio-engineering, food processing, painting, etc. It is the most ideal solid-liquid separation apparatus for filtering, clarifying and purifying tiny particles in various liquids.

Product features

The apparatus is composed of multi-layer overlapping filter plate and flange, the plate hole is dense and small, it can even its pressure and make the filter micron rating accurate.
Features of horizontal precision filter housing: high flow rate, fast, plenty of active carbon, wide filter area, high filtration efficiency, easy operation, etc. HPFH-500 ~ HPFH-800 filter contain 3-6 removable fixtures (quick-mounted), HPFH-300, HPFH-400 use central screw compression (The quick-open nut is used with the arched lid).
Filter material can choose Polypropylene membrane, enhanced filter membrane, filter paper, filter cloth, special filter membrane, etc., according to the user selection of appropriate filter material.

Specification	Layers	Filtration area (M^2)	Filter material size (MM)	Microporous membrane (μm)	Filter pressure (MPa)	Flow rate (t/h)	Active carbon (kg)	Electric Motor (kw)
HPFH-300	5	0.7	ϕ310	0.22-3	0.2-0.6	4	3	0.75
HPFH-300	10	1.4	ϕ310	0.22-3	0.2-0.6	8	6	1.1
HPFH-300	15	2.1	ϕ310	0.22-3	0.2-0.6	12	9	1.5
HPFH-300	20	2.8	ϕ310	0.22-3	0.2-0.6	16	12	2.2
HPFH-400	10	2.5	ϕ410	0.22-3	0.2-0.6	14	15	2.2
HPFH-400	15	3.75	ϕ410	0.22-3	0.2-0.6	21	20	2.2
HPFH-400	20	5	ϕ410	0.22-3	0.2-0.6	28	30	3
HPFH-500	10	3.9	ϕ510	0.22-3	0.2-0.6	25	35	3
HPFH-500	20	7.8	ϕ510	0.22-3	0.2-0.6	50	70	3
HPFH-550	10	4.75	ϕ560	0.22-3	0.2-0.6	35	40	4
HPFH-550	20	9.5	ϕ560	0.22-3	0.2-0.6	70	80	4
HPFH-600	10	5.65	ϕ610	0.22-3	0.2-0.6	60	100	4
HPFH-600	15	8.47	ϕ610	0.22-3	0.2-0.6	90	150	4
HPFH-600	20	11.3	ϕ610	0.22-3	0.2-0.6	120	200	4
HPFH-800	10	10	ϕ810	0.22-3	0.2-0.6	100	150	4
HPFH-800	20	20	ϕ810	0.22-3	0.2-0.6	200	300	4

Product code please refer to page No. 57



產品訂購編號 Product Code

HPFH-300	5	0.22	4
產品代碼 Product Code	層數 Layers	精度 Micron	材質 Material
HPFH-300	5	0.22	4 – 304
HPFH-400	10	0.45	6L – 316L
HPFH-500	15	0.8	
HPFH-550	20	1	
HPFH-600	依客戶需求制定	3	
HPFH-800	(Customized service)		