

Specification for KHN Pressure filters (Precision filter, Cartridge Filters)



Pressure filters can be assembled with multiple microporous filter elements (length can be selected from 10 to 40") for different flow. The maximum flow rate can reach 184 t/hr or more. The inner filter socket of multi-core filter is generally type 222. Flange type or clamp type can be used for cylinder connection, and flange connection is usually used for filters larger than 5 cores. Fast opening or flanged connection is usually used in the connection of the inlet and outlet pipelines, which can also be customized according to customer requirements.

Each filter has strict pressure test before leaving the factory.

Pressure test value: water pressure 9kg/cm², air pressure 8kg/ cm²

Pressure holding time: 15-20 minutes

Specification Selection:

Specifications	Height(mm)	Filter element	Maximum water flow (t/hr)	Inlet and outlet (DN)
φ190×250	450	3*10″	1.2	25
φ190×500	700	3*20"	2.4	25
φ190×750	950	3*30"	3.6	40
ф190×1000	1200	3*40"	4.8	40
ф203×250	450	5*10"	2	40
ф203×500	700	5*20"	4	40
ф203×750	950	5*30"	6	40
ф203×1000	1200	5*40"	8	50
ф250×500	700	7*20"	5.6	50
ф250×750	950	7*30"	8.4	50
ф250×1000	1200	7*40"	11.2	50
ф300×500	700	10*20"	8	50
ф300×750	950	10*30"	12	50
ф300×1000	1200	10*40"	16	50
ф350×750	1100	15*30"	18	65
ф350×1000	1350	15*40"	24	65
ф400×750	1100	19*30"	22.8	65
ф400×1000	1350	19*40"	30.4	65

ф500×1000	1450	30*40"	48	80
ф600×1000	1450	40*40"	64	80
ф700×1000	1550	55*40"	88	100
ф800×1000	1550	80*40"	128	150

Thanks

 $KHN\ water\ treatment\ equipment\ Co.,\ Ltd.$

www. khnwatertreatment.com

sales@khnwatertreatment.com