



DOUBLE HORIZONTAL SAND FILTERS



DHS

Maximum working pressure:

250kpa/36psi/2.5bar or

400kpa/58psi/4.0bar

Maximum water temperature:

45°C



- Anti - UV protective layer of fiber glass wound reinforced filter tank.
- Structural fiberglass/ polyester bases for superior tank support.
- Fully pressure tested at factory.
- Exclusive design for superior performance.
- Superior cost-effective.

Specification and size:

Model	Tank Dia (mm)	Connection Size	Flow		Silica Sand(kg)		Length (mm)
			Single(m³/h)	Double(m³/h)	(0.5~0.8mm) Sand	(1.0~2.0mm) Sand	
DHS121900	1200	DN80	78.0	156.0	1100	425	1900
DHS122300	1200	DN80	97.0	194.0	1425	550	2300
DHS122500	1200	DN80	105.0	210.0	1750	700	2500
DHS122700	1200	DN100	114.0	228.0	2075	825	2700
DHS123000	1200	DN100	127.0	255.0	2325	925	3000
DHS141900	1400	DN100	89.0	178.0	2100	575	1900
DHS142500	1400	DN100	121.0	242.0	2825	800	2500
DHS143000	1400	DN100	146.0	292.0	3450	1000	3000
DHS161900	1600	DN100	98.0	196.0	2850	600	1900
DHS162500	1600	DN100	134.0	268.0	3875	850	2500
DHS163000	1600	DN150	163.0	327.0	4750	1050	3000
DHS182500	1800	DN150	148.0	297.0	4850	975	2500
DHS183000	1800	DN150	182.0	364.0	5925	1225	3000
DHS183500	1800	DN150	215.0	430.0	7000	1475	3500
DHS202500	2000	DN150	172.0	345.0	6575	1050	2500
DHS203000	2000	DN150	211.0	422.0	8025	1300	3000
DHS203500	2000	DN150	248.0	497.0	9475	1550	3500
DHS204000	2000	DN200	287.0	574.0	10437	2288	4000
DHS204500	2000	DN200	325.0	651.0	12375	2075	4500

Customized size according to customer requirements.