



HYDROK

SCREEN PACK

The Screen Pack system provides a pre-configured CSO chamber, that has been developed to minimise installation times and reduce costs.

The GRP chamber conforms to BS4994 and is certified under ISO 9001. Chambers are rotationally moulded with spigot connections pre-installed to reduce installation times. Chambers can be specified for heavy loads, and are suitable for use in highways.



The Screen Pack will be delivered to site with screen installed, allowing for immediate offloading into the excavation. It is not unusual for sites to be reinstated within the same day.

The System is extremely adaptable, chambers can be provided to maximise storage. Offline chambers can be provided to enhance existing structures.

Vertical Screen Pack

These units are standard configurations available from stock. Non standard units are readily available within a 3-4 week lead time.

Unit	Flow rate l/s	Mesh area	Chamber dia.
SPV 1200	35	0.75	1200
SPV1500	75	1.5	1500
SPV 1800	100	2	1800
SPV 2500	150	3	2500
SPV 3000	300	4	3000

Horizontal Screen Pack

These units tend to be designed for specific applications and can be configured to maximise storage and provide effective stilling areas.

Chamber dia.	Chamber length	Mesh area	Flow rate l/s
1200	5700	3.5	175
1500	5700	3.5	175
1200	7200	6.5	325
1500	7200	7	350
1800	7600	8	400
2500	8300	12	600
2500	9600	14	700