

FREE CHLORINE REMOVAL CAPACITY OF GE TECHNO DL FILTER

<EXPERIMENTAL>



【Filter name】 OD37 × ID10 × L95

【Filter size】 φ 37.0mm/10.0mm × 95.0mm

【Filter weight】 40.0 g (Including core)

【Properties of water】 tap water filtrated by ACF filter

【Temperature of water】 20±3°C

【Initial conc.】 2.0±0.2mg/L

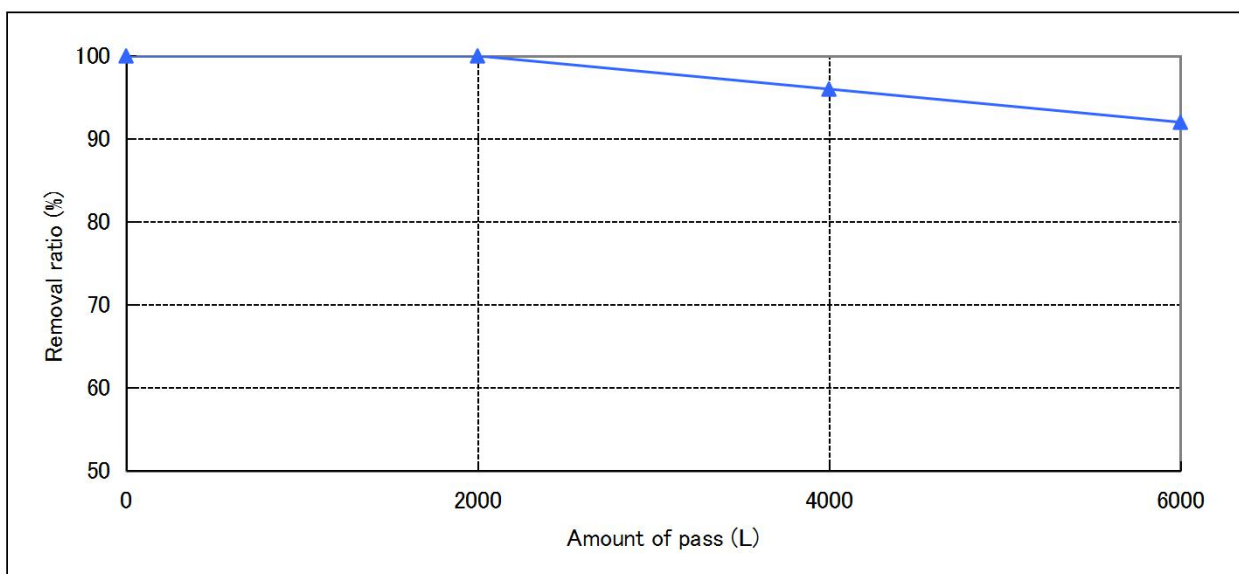
【Flow Rate】 2.0L/min

【Detection】 adsorption spectrophotometer
(UV-mini-1240 ; Made by Shimazu Corporation)

<RESULT>

This test based on JIS 3201.
Removal capacity is > 6,000L

Amount of pass (L)	ClO ⁻ (mg/L)		Removal ratio
	OUT	IN	
2,000	<0.02	2.02	100%
4,000	0.0704	2.01	96%
6,000	0.1416	2.02	92%



※ The performance changes by the use situation.