

Gas Chlorination

enki supply complete chlorination unit with the capacity of between 25 g/h and-200 kg/h for disinfection in water treatment plant, wastewater treatment plant, process water treatment plant and cooling tower.

The main equipment of the chlorination unit:

Chlorine Drum	Sprinkler
Manifold	Residual Chlorine Analyzer
Chlorinator	Chain hoist with electric trolley
Change Over Device	Crane spring balance
Dosing Unit	Drum Support
Booster Pump	Lifting beam
Injector	Fan,
Gas Warning Unit	Gas Mask
Gas Sensor	Protective suit
Chlorine filter	Breathing Unit

Addition of chlorine in different water treatment processes:

Tap water pre-chlorination	upto 5 g Cl ₂ /m ³
Tap water post-chlorination	upto 2 g Cl ₂ /m ³
Wastewater municipal	upto 20 g Cl ₂ /m ³
Wastewater industrial	upto 20 g Cl ₂ /m ³
Wastewater septic	15- 30 g Cl ₂ /m ³

