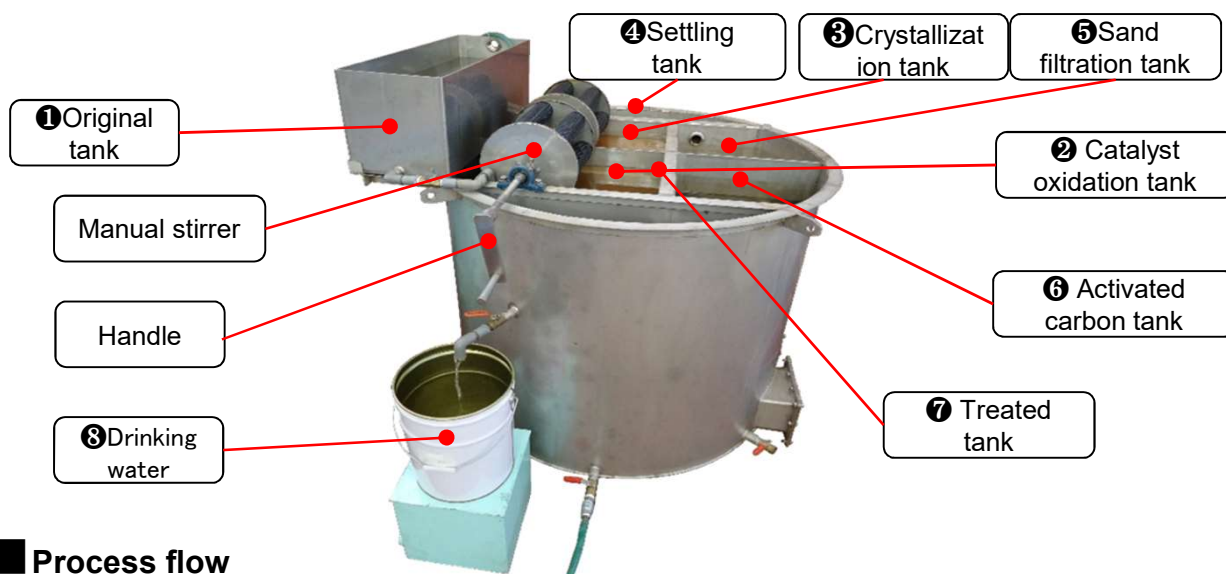


Simple operation arsenic removal device with zero running cost

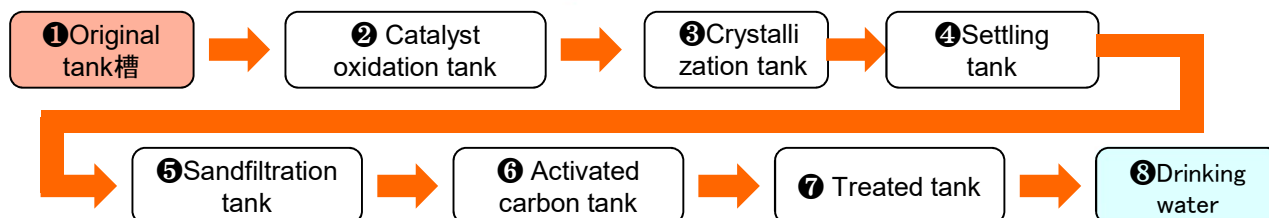
Arsenic can be removed by turning the hand-held stirrer from time to time

Features of arsenic removal equipment

- (1) Operation of the arsenic removal device is carried out by only turning the hand-held stirrer occasionally (stirring for several minutes in one hour)
- (2) No need for power supply, chemical feeder, control equipment, easy for maintenance even for amateurs
- (3) No replacement of equipment, no maintenance required (maintenance free)
- (4) Verification test machine, long term arsenic removal confirmed
- (5) Compatible with all kinds of water quality, water volume from small to large machine



Process flow



Performance (device dimensions: 1,200 φ × 1,000 H)

Items	Throughput 30~60(L/h)	Throughput 60~100(L/h)
Arsenic concentration of raw water (mg / L)	1.5	1.8
Arsenic concentration of treated water (mg / L)	0.001	0.005
Arsenic removal rate (%)	99.9	99.7
Manual stirring operation frequency (times / h)	2	2
Manual stirring time (min / times)	2	2
Manual stirring speed (times / min)	60~80	60~80
Drinking availability	Possible	Possible



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