

PH-SEVEN

Alkali Waste Water Neutralizers

Type A: Once-through type

Safe and reliable carbon dioxide gas dedicated
pH neutralizing equipment

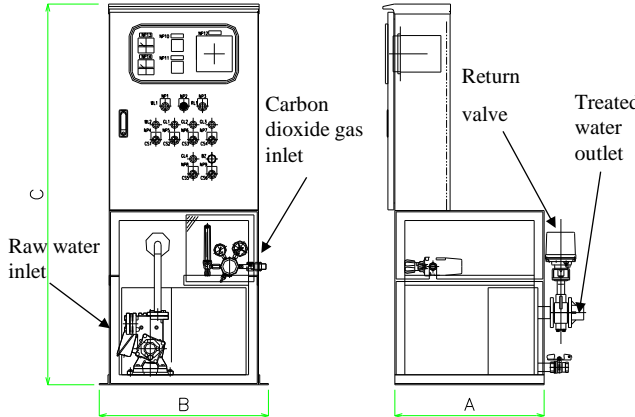
Features

- Because carbon dioxide gas is used in the neutralization treatment, processing can be implemented safely and reliably.
- Operation is simple, and automatic operation is possible.
- Because the water supply and drainage is implemented using self-priming pumps, the equipment is compact.
- By conducting mixing using a special mixer, the treatment time can be shortened.
- Since the mixer can be disassembled, maintenance is easy.
- In the case of a pH abnormality, the safety equipment (return valve) will operate, preventing the outflow of waste water from the equipment.
- Depending on the installation location, design changes may also be made.



Applications

- Rainwater drainage inside factories
- Boiler waste water
- Various other types of alkaline waste water
- Road, bridge, and dam construction work waste water
- Muddy water at construction sites

	Raw water pH	11.0			
	Models	A-1	A-10	A-30	A-50
	Treated volume (t/H)	1	10	30	50
	A (mm)	600	700	850	1,200
	B (mm)	700	1,100	1,300	1,200
	C (mm)	1,550	1,300	1,650	1,850
	Power supply	AC 200V 3-phase			
	Electrical capacity	1.0kW	2.5kW	4.0kW	7.0kW
	Accessories	Carbon dioxide gas cylinder rack, high pressure hose, pH electrode 1 probe (for control), cable length 10m, raw water level gauge.			

* The dimension values described above are the dimensions including the reaction tank.

* The specifications and external appearance described above may be changed without notice.

▼ Depending on the installation location, changes can be made to the design.



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Manufacturer

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