

WCS-LH Series

Using hot water for weed control presents several advantages over the use of chemical herbicides. Firstly, it's an environmentally friendly approach. Unlike harsh chemicals, hot water is a natural substance that doesn't introduce harmful toxins into the environment.

This means it doesn't contaminate soil or water sources, and it doesn't pose risks to non-target plants and wildlife. Moreover, hot water is safe for human health. It doesn't leave behind harmful residues, reducing the risk of exposure to pets, children, or gardeners

Features

- Sturdy frame with rubber feet, bar for vertical lift
- Yanmar L100V Diesel engine (air cooled)
- Electric start, battery included
- Automatic decelerator to reduce RPM in by-pass mode
- 1560 RPM reducer between engine and pump.
- Fuel tank with level float and fill up filter
- Double coil vertical stainless steel high efficiency boiler with stainless steel outer casing
- Electronic temperature setting system with constant water temperature
- Flow-switch operated burner
- Safety valve
- Boiler thermal protection

One of the notable benefits of hot water weed control is its residue-free nature. After application, hot water evaporates quickly, leaving no trace on the soil or plants. In contrast, chemical herbicides can persist in the environment, potentially affecting future plant growth and soil health.

Additionally, hot water is effective against a wide range of weeds, including annuals, perennials, and even some woody species. This versatility makes it a valuable tool for gardeners seeking comprehensive weed control solutions.



Spec Table

Model Number	WCS-LH Series
Operating Pressure (Bar)	200
Delivery Rate (L/H)	960
Pump Type /RPM	CL6.0/1560
Max Inlet Temperature (°C)	60
Max Output Temperature (°C)	140
Motor Type / HP	Yanmar L100V/10
Machine Dimensions	120 x 73 x 95CM
Weight (KG)	200