'Miniclean' Solvent Cleaning System

Small Machine – Big Performance

Introducing the extraordinary 'Miniclean', ultrasonic, solvent cleaning system. 'Miniclean' may be small in size but it's big on performance because it incorporates all the features you would expect from a conventional solvent cleaning machine.

Every 'Miniclean' utilises electric heating and a refrigerated cooling system with full safety circuitry to protect against high vapour level, low solvent level and high solvent temperature. The machine is controlled via a user-friendly PLC with touch screen operator panel and within the process chamber, you get both boiling liquid and ultrasonic, immersion cleaning with vapour rinsing. Despite all these features, 'Miniclean' uses very little energy, so it has a carbon footprint to match its small, physical size.

'Miniclean' was designed with flexibility in mind, with lockable wheels and pull handles so it can be easily moved to wherever it's needed. All that is required is a 240V supply and 'Miniclean' is ready to go!

'Miniclean' can be used with low toxicity, HFE and HFC solvents in both mono- and co-solvent cleaning processes. Alternatively, add the optional, rim ventilation kit and the machine is ready for use with traditional, chlorinated solvents such as methylene chloride.





'Miniclean' Features:

- Stainless Steel Construction.
- Basket Dimensions: 120 x 120 x 120 mm.
- 200W Ultrasonic Power (40 kHz Frequency).
- Electric Heating in Boil Sump.
- Touch-Screen Operator Interface.
- Molecular Sieve Water Separator.
- Full Safety Circuitry.
- Manual Drain Valve.
- Wheels & Pull-Handles for Easy Movement.

'Miniclean' Specification:

Overall Dimensions (I x w x h)	mm	622 x 870 x 1050
Tank Dimensions (I x w x h)	mm	150 x 150 x 150
Basket Dimensions (I x w x h)	mm	120 x 120 x 120
Solvent Charge	litres	7
Ultrasonic Power	W	200
Ultrasonic Frequency	kHz	40
Heat Load	W	500

The above data is approximate for illustration purposes only.





Component Cleaning That Doesn't Cost The Earth



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