

# New solid dissolver

**DESCRIPTION:**

The new design dissolver has been developed to provide a smaller footprint than its predecessors. At only 10" width x 13.6" depth x 23" height, it is a compact, neat unit.

It is very easy to install using a bracket mounted to the wall with 3 screws. The feeder easily slides on and off the bracket. Maintenance is easy too with quick replacement of major components if required. Easy cleaning has also been a consideration in its design. It has an easy on/off translucent cover. The translucent cover enables the operator to see the level of product easily.

The unit is made of injection moulded HDPE which provides reduced leak points. It is easily convertible from jar to disk chemicals, just change the nozzle for compatibility (nozzles supplied).

The non-contact level control uses ultrasonic sonar which is the technology used in parking sensors in cars. It uses a rolling average for solution level to even out peaks and troughs. The unit runs off a 12V DC power adapter with 5m cord.

The solution volume is 0.36 gallons between full and fill with 0.5 gallons of useable solution. The flow rate is approximately 0.5GPM and uses a 0-50 psi pressure regulator set at 20 psi. NB. Pressure gauge is not included but can be offered separately.



Comparison to standard unit.



Back of unit with mounting bracket.



Two piece unit for easy Cleaning.