

## IRON REMOVERS - Liquid

**DLP 120-142-205-245-300-350-400**

**CUCCOLINI®**  
IN.TE.SA.

Electromagnetic filter operating by PRESSURE for glaze, slips and water.

The operating principle guarantees optimal and close contact between the liquid treated and the magnetic grids hence ensuring excellent iron removal.

### Construction features

- Threaded female fittings.
- DC electric coil.
- Reinforced grids made of MAGNETIC STAINLESS STEEL.
- Switchboard with IP54 protection rating.



### Technical features

| Technical features                 | 120  | 142  | 205  | 245   | 300   | 350   | 400   |
|------------------------------------|------|------|------|-------|-------|-------|-------|
| Electrical power (Watt)            | 130  | 220  | 300  | 400   | 600   | 800   | 1000  |
| Max. capacity (dm <sup>3</sup> /h) | 1200 | 2500 | 6000 | 12000 | 16000 | 24000 | 34000 |
| Max. operating pressure (bar)      | 10   | 10   | 8    | 8     | 6     | 5     | 5     |
| Weight (kg)                        | 52   | 74   | 100  | 180   | 305   | 460   | 650   |

### Application

- Removing iron from water, ceramic slips and glazes.

### Advantages

- Excellent iron removal even in the event of particularly fine ferromagnetic particles.
- Easy to clean by deactivating the magnetic field.