

Features

- Motor: Different hydraulic piston with mixing chamber integrated
- The injection is internal at mid-cycle
- Suction: Self-priming
- Built-in air bleeder
- Built-in-by-pass

Options

- Recommended seals for alkaline concentrate
- External injection

*Contact our technical office to help determine what option you may need

D45



Specifications

- Male thread 1 1/4"
- Injection Range: 0,2 – 1,5%
- Water flow range*: 100 l/h – 4,5 m³/h
- Operating pressure: 0,5 – 5,0 bar
- Concentrated additive injection: 0,5 – 135 l/h
- Operating water temperature: 5°- 40°
- Average dosing accuracy: ± 5% (chart on demand)
- Repeatability: ± 3% (Standard API 675)
- Pressure loss: 0,1-1,7 bar (depending on operating conditions)
- Motor capacity: 0,8 l – 1 cycle for every
- Maximum vertical or horizontal suction of the concentrate: 4 m

* For operating unit with other fluids than water, please contact our technical office



Codification

Code	Description
D45RE15VF	Dosatron 1 1/4", flow rate 100 l/h-4,5 m ³ /h, injection 0,2-1,5%, pressure 0,5-5,0 bar