

# MicroDos

## Overview

The MicroDos low-flow, fluid (water)-driven proportional injector offers a low cost alternative to traditional, electric technology.

One of the smallest injectors on the market, the compact dimensions make it ideal for applications requiring tight installations (approx. 3"d x 5"w x 9"h").



## General Specifications

Housing	Proprietary engineered composite material
Dosing	+/- 10%
Repeatability	+/-3%
Fluid max. temp.	100°F (38°C)
Fluid min. temp.	34°F (1°C)
Max. vertical suction of concentrate	4 m
Max. horizontal suction of concentrate	15 m
Self-priming	Yes
Seal material available*:	Aflas- Alkaline concentrates Viton - Acids, oils & pesticides EPDM - Base chemicals
Max. viscosity of concentrate	1,500 cP

## Models & Specifications

Model	Model #	Operating pressure (Bar)	Water Flow (Lit/hr)	Dilution	
				%	Ratio
MicroDos 2%	116381	0.5 - 6.0	7 - 795	0.5 - 2.0	1:200 - 1:50
MicroDos 5%	116383	0.5 - 6.0	7 - 795	2.0 - 5.0	1:50 - 1:20
MicroDos 1% Fixed	116384	0.5 - 6.0	7 - 795	1.00	1:100
MicroDos 2% Fixed	116382	0.5 - 6.0	7 - 795	2.00	1:50
MicroDos 10% Fixed	116385	0.5 - 4.5	7 - 795	10.00	1:10