

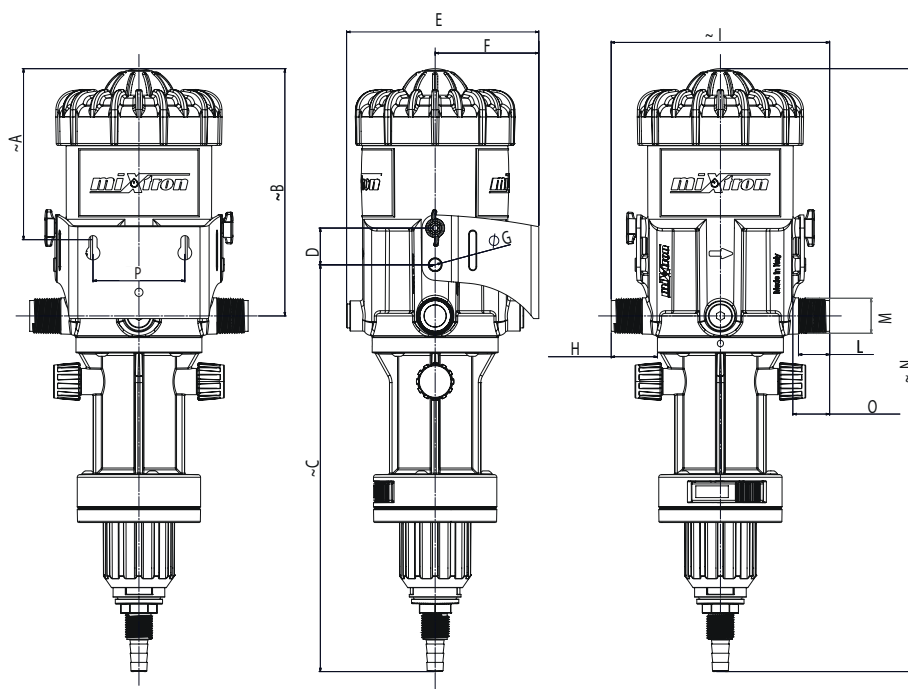
# MX.250.P054

2.500  
l/h

11.0  
gpm

0,5-4 %  
dosing ratio

QUOTE (mm) / DIMENSIONS (in)



|   | mm    | inches |   | mm    | inches |   | mm        | inches    |
|---|-------|--------|---|-------|--------|---|-----------|-----------|
| A | 130   | 5.12   | F | 79    | 3.11   | M | 3/4" BSPT | 3/4" BSPT |
| B | 188.5 | 7.42   | G | Ø 10  | Ø 0.39 | N | 460       | 18.11     |
| C | 310.1 | 12.21  | H | 35.3  | 1.390  | O | 28        | 1.1       |
| D | 28    | 1.1    | I | 166.5 | 6.56   | P | 70        | 2.76      |
| E | 146.5 | 5.77   | L | 23.8  | 0.94   |   |           |           |

CARATTERISTICHE / CHARACTERISTICS

|                                                |                        |                                                  |                              |
|------------------------------------------------|------------------------|--------------------------------------------------|------------------------------|
| Dosaggio min/max %<br>Min/Max dosing ratio %   | 0.5-4 %                | Componenti metallici<br>Metal components         | AISI 316, Duplex             |
| Min/Max rapp. dosaggio<br>Min/Max dosing ratio | 1:200 ; 1:25           | Guarnizioni<br>Seals                             | Viton, EPDM<br>Viton EXT     |
| Max portata motore<br>Max water flow           | 2.500 l/h<br>11.0 gpm  | Pressione di lavoro<br>Operating pressure        | 0.3 - 6 bar<br>4.35 - 87 psi |
| Min portata motore<br>Min water flow           | 10 l/h<br>0.05 gpm     | Massima pressione statica<br>Max static pressure | 10 bar<br>145 psi            |
| Componenti plastici<br>Plastic components      | POM, PP,<br>HDPE, PA12 | Temperatura<br>Temperature                       | 5 - 40° C<br>41 - 104° F     |

**miXtron**  
Dosing & High Pressure Pumps

**Accuratezza media di dosaggio: +/- 5% - Ripetibilità media: +/-3% (dipendente dal modello e dalle condizioni operative, e dalla manutenzione regolare del prodotto, con particolare attenzione alla tenuta di aspirazione da sostituirsi almeno annualmente, o con maggiore frequenza quando lo richiedano le condizioni di lavoro o la natura dell'additivo).**

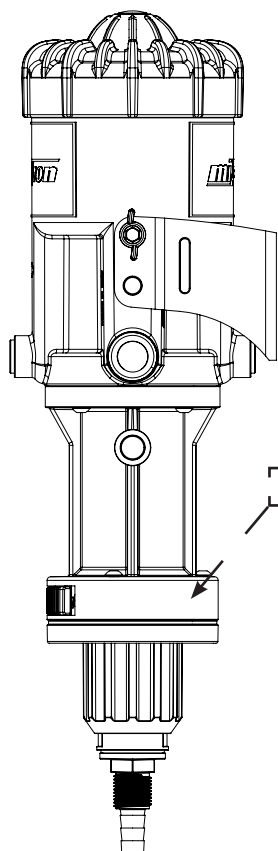
**Average dosing accuracy: +/- 5% - Average repeatability: +/-3% (depending on models and operating conditions and on appropriate maintenance of the product, in particular suction seal to be replaced at least yearly or more often when conditions or nature of the additive require).**

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gpm

0,5-4 %  
dosing ratio



**miXtron**  
Dosing & High Pressure Pumps

MX.250.P054.2.S.00.1.BSP.V

## PRODUCT STANDARD CONFIGURATION AVAILABLE\*

|                               |
|-------------------------------|
| MX.250.P054.2.S.00.1.BSP.V    |
| MX.250.P054.2.S.00.1.BSP.VX   |
| MX.250.P054.2.S.00.1.BSP.EX   |
| MX.250.P054.2.S.00.1.BSP.E    |
| MX.250.P054.2.S.00.1.BSP.VP   |
| MX.250.P054.2.S.00.1.BSP.EX-A |
| MX.250.P054.2.S.OF.1.BSP.V    |
| MX.250.P054.2.S.OF.1.BSP.VX   |
| MX.250.P054.2.S.OF.1.BSP.EX   |
| MX.250.P054.2.S.OF.1.BSP.E    |
| MX.250.P054.2.S.OF.1.BSP.VP   |
| MX.250.P054.2.S.OF.1.BSP.EX-A |
| MX.250.P054.2.B.00.1.BSP.VX   |
| MX.250.P054.2.B.00.1.BSP.EX   |
| MX.250.P054.2.B.00.1.BSP.EX-A |
| MX.250.P054.2.B.OF.1.BSP.VX   |
| MX.250.P054.2.B.OF.1.BSP.EX   |
| MX.250.P054.2.B.OF.1.BSP.EX-A |

| ITA                                                                                                                                       | MX | 250 | P054 | 2 | * | ** | 1 | BSP | * |
|-------------------------------------------------------------------------------------------------------------------------------------------|----|-----|------|---|---|----|---|-----|---|
| modello                                                                                                                                   |    |     |      |   |   |    |   |     |   |
| max. portata acqua                                                                                                                        |    |     |      |   |   |    |   |     |   |
| rapporto di dosaggio                                                                                                                      |    |     |      |   |   |    |   |     |   |
| materiale pompa:<br>poly-mix                                                                                                              |    |     |      |   |   |    |   |     |   |
| iniezione additivo:<br>S = iniezione interna<br>B = iniezione esterna                                                                     |    |     |      |   |   |    |   |     |   |
| opzioni coperchio:<br>00 = valvola spurgo aria<br>OF = valvola ON/OFF                                                                     |    |     |      |   |   |    |   |     |   |
| materiale corpo motore:<br>POM                                                                                                            |    |     |      |   |   |    |   |     |   |
| filettature di collegamento                                                                                                               |    |     |      |   |   |    |   |     |   |
| guarnizioni:<br>V = Viton<br>VX = Viton+Viton EXT<br>VP = Viton Premium<br>E = Epdm<br>EX = Epdm+Viton EXT<br>EX-A = Epdm+Viton EXT+Aflas |    |     |      |   |   |    |   |     |   |

| GB                                                                                                                                  | MX | 250 | P054 | 2 | * | ** | 1 | BSP | * |
|-------------------------------------------------------------------------------------------------------------------------------------|----|-----|------|---|---|----|---|-----|---|
| model                                                                                                                               |    |     |      |   |   |    |   |     |   |
| max. water flow                                                                                                                     |    |     |      |   |   |    |   |     |   |
| dosing ratio                                                                                                                        |    |     |      |   |   |    |   |     |   |
| pump material:<br>poly-mix                                                                                                          |    |     |      |   |   |    |   |     |   |
| additive injection:<br>S = internal injection<br>B = external injection                                                             |    |     |      |   |   |    |   |     |   |
| cover option:<br>00 = air bleed valve<br>OF = ON/OFF valve                                                                          |    |     |      |   |   |    |   |     |   |
| motor housing material:<br>POM                                                                                                      |    |     |      |   |   |    |   |     |   |
| connecting threads                                                                                                                  |    |     |      |   |   |    |   |     |   |
| seals:<br>V = Viton<br>VX = Viton+Viton EXT<br>VP = Viton Premium<br>E = Epdm<br>EX = Epdm+Viton EXT<br>EX-A = Epdm+Viton EXT+Aflas |    |     |      |   |   |    |   |     |   |

\*For any request on dosers that are not found in the standard configurations, call us. We will solve your every need.