

 -10°C ÷ 120°C
 for unidirectional flow regulators
 -25°C ÷ 120°C
 for bidirectional flow regulators

 **Working pressure for unidirectional flow regulators:**
 From 1 to 16 Bar
Working pressure for bidirectional flow regulators:
 From 0 to 40 Bar

 Air only for unidirectional regulator.
 Air and fluids suitable with the bidirectional regulator materials

 - Parallel gas BSPP ISO 228
 from G1/8" to G1/2"
 - NPT
 from N1/4" to N1/2"

 Manual flow regulation with locking nut

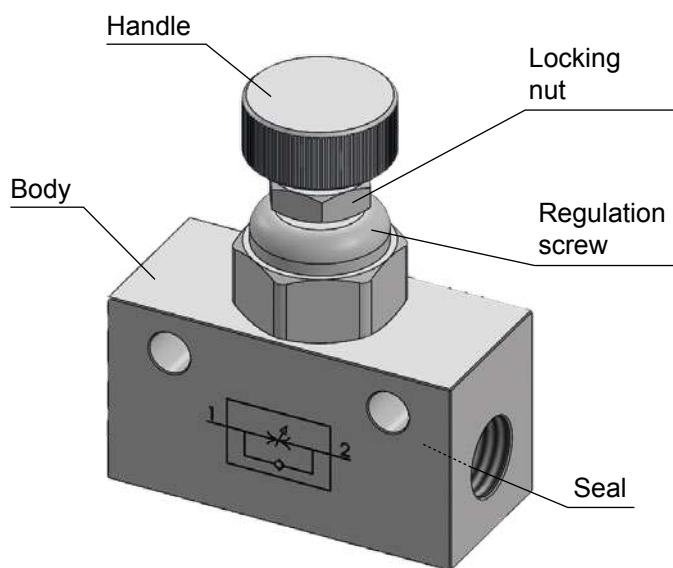
Body: Stainless steel AISI 316
Handle: Stainless steel AISI 316
Regulation screw: Stainless steel AISI 316
Locking nut: Stainless steel AISI 316
Seal: Viton

 SILICONE FREE

 Products in compliance with EC Regulation 1907/2006

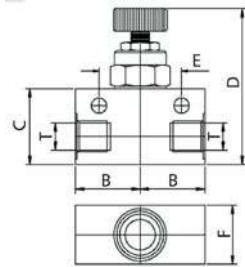
 Products in compliance with the directive EU 2015/863

CONSTRUCTION DETAILS



XSFC-U

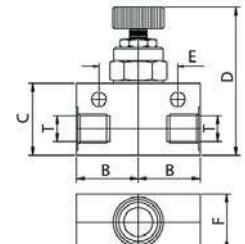
Unidirectional flat flow regulator, female BSPP thread, with manual regulation



| CODE | T | B | C | D | E | F | g |
|----------|--------|------|------|------|------|------|-----|
| XSFC-U01 | G 1/8" | 16,0 | 22,0 | 47,0 | 22,0 | 16,0 | 250 |
| XSFC-U02 | G 1/4" | 27,5 | 32,0 | 56,0 | 31,8 | 25,0 | 350 |
| XSFC-U03 | G 3/8" | 27,5 | 32,0 | 56,0 | 31,8 | 25,0 | 485 |
| XSFC-U04 | G 1/2" | 32,0 | 38,0 | 62,0 | 35,0 | 28,0 | 625 |

XSFC-U-N

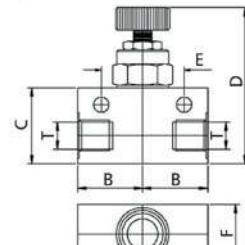
Unidirectional flat flow regulator, female NPT thread, with manual regulation



| CODE | T | B | C | D | E | F | g |
|------------|--------|------|------|------|------|------|-----|
| XSFC-U-N02 | N 1/4" | 27,5 | 32,0 | 56,0 | 31,8 | 25,0 | 350 |
| XSFC-U-N04 | N 1/2" | 32,0 | 38,0 | 62,0 | 35,0 | 28,0 | 625 |

XSFC-B

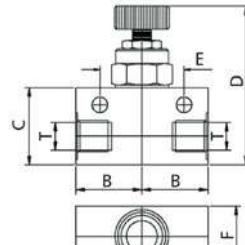
Bidirectional flat flow regulator, female BSPP thread, with manual regulation



| CODE | T | B | C | D | E | F | g |
|----------|--------|------|------|------|------|------|-----|
| XSFC-B01 | G 1/8" | 16,0 | 22,0 | 47,0 | 22,0 | 16,0 | 250 |
| XSFC-B02 | G 1/4" | 27,5 | 32,0 | 56,0 | 31,8 | 25,0 | 350 |
| XSFC-B03 | G 3/8" | 27,5 | 32,0 | 56,0 | 31,8 | 25,0 | 485 |
| XSFC-B04 | G 1/2" | 32,0 | 38,0 | 62,0 | 35,0 | 28,0 | 625 |

XSFC-B-N

Bidirectional flat flow controller, female NPT thread, with manual regulation



| CODE | T | B | C | D | E | F | g |
|------------|--------|------|------|------|------|------|-----|
| XSFC-B-N02 | N 1/4" | 27,5 | 32,0 | 56,0 | 31,8 | 25,0 | 350 |
| XSFC-B-N04 | N 1/2" | 32,0 | 38,0 | 62,0 | 35,0 | 28,0 | 625 |

