

U-pulser Description

U-pulser high accuracy in-line pulse meter. Equipped with connection terminal and valve open indication light.

This meter does not have a display or function buttons and requires a 24 V DC solenoid valve.

U-pulser Specifications:

Product Specifications

- 2.4. 3120-114 will have connection threads of 1/2" NPT(F)
- 2.5. 3120-114 will have a flow range of 1 - 32 qt/min (1 - 30 l/min)
- 2.6. 3120-114 will have 310 ppq (328 ppl), pulses per quart
- 2.4. 3120-114 will have a max working psi of 1,450 psi (100 bar)

- 2.4. 3120-014 will have connection threads of 3/4" NPSM(F)
- 2.5. 3120-014 will have a flow range of 8.4-84.4 qt/min (8-80 l/min)
- 2.6. 3120-014 will have 104 ppq (110 ppl), pulses per quart
- 2.4. 3120-014 will have a max working psi of 1,450 psi (100 bar)

- 2.4. 3120-013 will have connection threads of 1/2" BSPP
- 2.5. 3120-013 will have a flow range of 1-52.8 qt/min (1-50 l/min)
- 2.6. 3120-013 will have 303 ppq (320 ppl), pulses per quart
- 2.4. 3120-013 will have a max working psi of 435 psi (30 bar)

- 2.4. 3120-227 will have connection threads of 1/2" BSPP
- 2.5. 3120-227 will have a flow range of 1 - 52.8 qt/min (1 - 50 l/min)
- 2.6. 3120-227 will have 303 ppq (320 ppl), pulses per quart
- 2.4. 3120-227 will have a max working psi of 1,450 psi (100 bar)

- 2.4. 3120-228 will have connection threads of 1" NPT(F)
- 2.5. 3120-228 will have a flow range of 10.4-84.4 qt/min (10-80 l/min)
- 2.6. 3120-228 will have 104 ppq (110 ppl), pulses per quart
- 2.4. 3120-228 will have a max working psi of 1,450 psi (100 bar)

- 2.20. All U-pulsers will have a accuracy of +/- 0.5 %

Materials

The wetted materials will consist of:

- 3.1. 3120-114, 3120-014, 3120-228 - Aluminum, NBR, stainless steel, acetal
- 3.2. 3120-013 - PVC, Vectra®, stainless steel, Viton®
- 3.3. 3120-227 - Stainless steel, Vectra®, Viton®

Warranty

- 4.1. All U-pulsers will have 1-year standard warranty on defects in materials and workmanship only.