

din “ _____ ” _____ 20 ____

Specificații tehnice

[Acest tabel va fi completat de către ofertant în coloanele 2, 3, 4, 6, 7, iar de către autoritatea contractantă – în coloanele 1, 5,]

Procedura de achiziție: ____ din _____					
Obiectul achiziției: ”Achiziționarea Manometrelor cu piston și greutate, mijloace de măsurare etalon, care vor servi pentru generarea de presiune la testarea, calibrare a manometrelor din cadrul “Termoelectrica”S.A.					
”Achiziționarea Manometrelor cu piston și greutate, mijloace de măsurare etalon, care vor servi pentru generarea de presiune la testarea, ajustare și calibrare a manometrelor din cadrul “Termoelectrica”S.A.					

Denumire a bunurilor	Denumire a modelului bunului	Țara de origine	Produ- cătorul	Specificarea tehnică deplină solicitată de către autoritatea contractant ă	Specificarea tehnică deplină propusă de către ofertant
1	2	3	4	5	6
Lotul 1					

Manometre cu piston și greutate (valoare presiunii de lucru 6MPa/0,02 MPa)	Fluke P5513-2700G-3- Pneumatic Calibrator, 20 MPa (3000 psi), 3 Gauges (2700G-G20M, 2700G-BG7M, 2700G-BG700K) – Pompa de presiune cu 3 manometre etalon	S.U.A	FLUKE Calibration U.S	Conform Caietului de sarcini	Fluke Calibration hydraulic test pumps are used for checking pressure measuring instruments against master test gauges, indicators or transducers. These cost effective instruments, which include several features from our popular line of hydraulic deadweight testers, are capable of easily generating high pressures and provide precise control for important calibration requirements Technical Specifications of the offered Fluke P5513-20M <table><tr><td>Domeniu</td><td>20 MPa</td></tr><tr><td>Dimensiuni</td><td>(440 x 300 x 215 mm)</td></tr><tr><td>Greutate</td><td>(8 kg)</td></tr><tr><td>Test Port Adapters</td><td>2 sets, 1/8, 1/4, 3/8 and 1/2 NPT or BSP</td></tr><tr><td>Gas Supply Connection</td><td>1/4 NPT female</td></tr></table>	Domeniu	20 MPa	Dimensiuni	(440 x 300 x 215 mm)	Greutate	(8 kg)	Test Port Adapters	2 sets, 1/8, 1/4, 3/8 and 1/2 NPT or BSP	Gas Supply Connection	1/4 NPT female
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Accessories

P5544-STD Two gauge stand*

This adapter mounts directly to the test port of the calibrator and allows for the calibration of two instruments at the same time or the connection of a reference test instrument. Maximum working pressure is 10,000 psi (70 MPa).

					Specificatii 2700G-BG7M manometre: <table><tr><th>Model</th><th>Range</th><th>Resolution</th><th>Uncertainty (k=2)</th><th>Burst pressure</th><th>Media compatibili</th></tr><tr><td>2700G-BG700K</td><td>–80 kPa to 700 kPa</td><td>0.0001 bar</td><td>Positive pressure ± 0.02 % FS Vacuum ± 0.05 % FS</td><td>7 MPa</td><td>Note 2</td></tr><tr><td>2700G-BG7M</td><td>–80 kPa to 7 MPa</td><td>0.001 bar</td><td>Positive pressure ± 0.02 % FS Vacuum ± 0.05 % FS</td><td>70 MPa</td><td>Note 2</td></tr><tr><td>2700G-G20M</td><td>0 to 20 MPa</td><td>0.01 bar</td><td>Positive pressure ± 0.02 % FS Vacuum ± 0.05 % FS</td><td>70 MPa</td><td>Note 2</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td></tr></table> Uncertainty includes linearity, hysteresis, repeatability, resolution, reference uncertainty, 1 year long term stability, and temperature effects from 18 to 28 °C. For temperatures from 0 °C to 18 °C and 28 °C to 50 °C, add 0.003% FS/°C Media compatibility: Note 2: Any liquids or gases compatible with 316 stainless steel Includes: • Protective cover (installed) • Three AA alkaline batteries (installed) • 2700G Safety Information (printed) • Report of calibration • Manuals CD-ROM with translated users manuals • USB cable • USB power adapter • NPT to ¼ BSP male adapter • NPT to M20 x 1.5 male adapter Mechanical specifications of 2700G <table><tr><td>Dimensions (HxWxD)</td><td>12.7 cm x 11.4 cm x 3.7 cm</td></tr></table>	Model	Range	Resolution	Uncertainty (k=2)	Burst pressure	Media compatibili	2700G-BG700K	–80 kPa to 700 kPa	0.0001 bar	Positive pressure ± 0.02 % FS Vacuum ± 0.05 % FS	7 MPa	Note 2	2700G-BG7M	–80 kPa to 7 MPa	0.001 bar	Positive pressure ± 0.02 % FS Vacuum ± 0.05 % FS	70 MPa	Note 2	2700G-G20M	0 to 20 MPa	0.01 bar	Positive pressure ± 0.02 % FS Vacuum ± 0.05 % FS	70 MPa	Note 2							Dimensions (HxWxD)	12.7 cm x 11.4 cm x 3.7 cm
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					Manometrele de referinta includ certificate de etalonare acreditat emise de producator. Garantie: 1 an <u>Link către Prezentarea pompei ofertate</u> https://us.flukecal.com/literature/articles-and-education/pressure-calibration/video/p551x-and-2700g-introduction-and-demo Termeni de livrare : Fluke P5513-2700G-3 - iunie 2024										

Semnăt: _____

Nume: **Gheorghe BURDILA,**

În calitate de: Director Techno-Test S.R.L.

Ofertantul: **Techno-Test S.R.L.**

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