DATASHEET

SPMK211 Automatic pressure generator

BCLog-Control

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SPMK211
Series Automatic Pressure Generator

SPMK211 series electric pressure generator can quickly generate pressure to the setting range, and can easily complete the calibration of pressure instruments with the SPMK251 intelligent pressure controller and SPMK213G pressure reducer calibrator. It has the function of automatic pressure replenishment and over-pressure protection.

SPMK211BD (-0.95～70)bar



Main features

- Easy pressurization and fast output of highly stable pressure.
- With pressure storage, automatic replenishment function.
- Dual outputs, vacuum / pressure isolated outputs.
- Overvoltage protection.
- LED screen, easy to carry.

SPMK211D (0.8MPa / 7MPa / 26MPa)



Main features

- The pressure range can be set within the rated pressure range.
- With pressure storage, automatic replenishment function.
- Dual outputs, vacuum/pressure isolated
  (SPMK211D-7 and SPMK211D-25 only).
- Overvoltage protection.
- LED screen, easy to move.
- SPMK211D-08 can generate pressure up to 600bar.

Technical Parameters

Model	SPMK211BD	SPMK211D-08	SPMK211D-7	SPMK211D-25
Pressure range	(-0.095～7)MPa	0.8MPa	(-0.095～7)MPa	(-0.095～26)MPa
Pressurization time	1 minute and 30 seconds			3 minutes
Display	LED display			
Connection	M20 x 1.5 standard female thread			
Dimensions	(300 x 245 x 390) mm	(560x 490x 580)mm		
Weight	20 kg	50 kg	70 kg	100 kg
Power supply	220VAC			
Power	0.15 kW	1 kW		2 kW
Storage environment	(-20~70)℃ <90% non-condensing			
Use environment	(-10~50)℃ <90% non-condensing			

Accessories(included)

Serial number	Description	QTY	Picture
1	Main product	1pc	
2	Power adaptor	1pc	
3	Seals (only for SPMK211BD)	20pcs	
4	6mm connecting hose (only for SPMK211D-08)	1pc	
5	SPMK2000-4 high pressure hose (only for SPMK211D-7 and SPMK211D-25)	1pc	
6	User's manual	1pc	