ENVIRONMENTAL TESTING
PRESSURE CHAMBER

Performance
Temperature: Room temperature.
Minimum pressure: 2.5 kPa (a) (equals to 25 000 m altitude).
Maximum pressure: 700 kPa (a).
Pressure decrease rate: Maximum 1 kPa/s.
Pressure increase rate: Maximum 3 kPa/s.

Dimensions
Diameter: 1.5 m
Length: 3 m
Volume: 5 m³

Miscellaneous
• Control of pressure cycling can be made.
• Can be used as a protective container when testing details and systems at very high pressure levels.
• In combination with a smaller pressure chamber very fast pressure changes between various pressure levels can be obtained, from 34 kPa to 10 kPa in 1/10 second.
• Air supply (tempered air) to the test objects.
• Supply of 200 volt-3 phase, 400Hz.

Specifications subject to change without notice

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