

DWY-60A Low Temperature Chamber



Product info:

Model: DWY-60A low temperature chamber

Main applications:

DWY-60A low temperature chamber is designed according to the requirements in Test Method of Charpy impact tests for metals. It has the features of non chemical pollution, low noise, compact in dimension, easy operate and high accurate of temperature control. It is the ideal equipment for low temperature impact test for metals. Beside, this machine is applicable for other tests and inspection which require the low temperature condition.

Specification		DWY-60A
Temperature range		Room temperature to -60°C
Temperature accuracy		< ±0.5°C
Cooling rate		0°C to -20°C (approx. 1.5°C/min)
		-20°C to -40°C (approx. 1.0°C/min)
		-40°C to -600°C (approx. 0.7°C/min)
Dimension (mm)		900 x 505 x 850
Chamber dimension (mm)		120×120×70
Specimen quantity		> 60 (10 x 10 x 55 mm specimen)
Counter		1S ~ 99min. Resolution: 1min
Colling media		Ethanol or other antifreezen liquids
Expansion Valve		From Danfoss
Power supply		220V~240V, 50Hz, 3KW
Stirring motor power		16W