

IS 2347:2006

Reaffirmed 2016

Domestic Pressure Cookers

Scope and Manufacture

The standard covers the requirements for domestic pressure cookers of capacities 1 to 22 Litres. The standard provides details of material of the body and the components to be used for manufacture of Domestic Pressure Cookers.

Requirements

1. The standard prescribes requirements regarding manufacture which includes that of:
 - Pressure Regulating Device
 - Safety Pressure Relief Device
 - Temperature Responsive Pressure Relief Device
 - Handles and Knobs
 - Workmanship and Finish
2. The standard also specifies the safety related test which include
 - Air Pressure Test
 - Proof Pressure Test
 - Test for Safety Pressure Relief Device
 - Bursting Pressure Test
 - Tests for Removal of Lid under Pressure
 - Test for Spring-Loaded Mechanism