

**Product Name :**  
Autoclaves / Pressure Steam Sterilizers (Aluminum, Deluxe Series)

**Product Code :**  
NMALV10020



**Description :**

Autoclaves / Pressure Steam Sterilizers (Aluminum, Deluxe Series) Construction: Superior quality & finish. All these autoclaves are made of 8 gauge aluminum. The drum is deep drawn. The lid is die casted. Locking of lid by 6 nuts with rubber gasket seal in between (no metal to metal seal). Two safety valves, pressure gauge, flexible metal tubing to exhaust air. Includes outer stand, inner tripod stand Features: Equipped with two stages "over pressure" protection system incorporating a calibrated continuous bleeding Pressure stopcock and pressure release weight valve. Pressure Gauge : Colour coded pressure gauge showing internal chamber conditions during the cycle. Sterilization zone in green colour is shown from 15 psi to 20 psi (or 1.034 bar to 1.378 bar) which is equivalent to temperature of 121½°C to 127½°C. Dial size : 2.5". Dial show measurement in 2 units (i) kg/cm<sup>2</sup> (ii) lb/inch<sup>2</sup> Full scale dial of pressure gauge is 0-30 lb/ inch<sup>2</sup> or 0-2 kg/cm<sup>2</sup> Caution zone in red colour. Equipped with steam release /control valve and flexible metal exhaust tube. For assurance of quality each autoclave is tested to the parameter of successful sterilization. Optional "TST" indicator stickers provide independent verification that the correct combination of temperature, steam & time has been achieved for successful sterilization. All aluminum deep drawn seamless construction of base unit. Heavy cast aluminum lid with six wing nut. Easy to use top loading autoclaves. Fast 20 min. sterilizing cycle at 121½°C

