No.212 YSS HEAT SEALER

FEATURE

This instrument is obtain the optimum characteristics of the temperature and pressure necessary for heat sealing of plastic film.

SPECIFICATIONS

Seal plate	Width Min. 5mm～Max. 20mm, Length 300mm
Temperature range	Max. 300℃
Pressing device	Pneumatic cylinder, Stroke Max. 50mm
Pressure gauge	Max. 0.5MPa (Unit 0.01MPa)
Timer	Max. 99.99s
Accessory	Foot switch
Option	Safety cover, Air compressor
Power source	AC220V 1-phase 10A 50/60Hz
Air source	More than 0.5MPa
Dimensions・Weight (Approx.)	〔Main body〕W460xD350xH550mm・70kg 〔Control box〕W200xD330xH400mm・35kg

No.213 JIS HEAT SEALER

JIS-Z1514、Z1521、Z1707

FEATURE

This instrument is fabricated in accordance with JIS to measure the detahment resistance after cellophane or film are adhered under pressure with hot plate.

SPECIFICATIONS

Seal plate	20x40mmx3line or 20x180mmx1line
Temperature range	Max. 300℃
Pressing device	Weight, Opening 8mm
Load pressure	49～294kPa (0.5～3.0kgf/cm^2)
Timer	Max. 99.99s
Accessory	Foot switch
Power source	AC220V 1-phase 15A 50/60Hz
Dimensions・Weight (Approx.)	W750xD350xH670mm・65kg

No.214 OXYGEN INDEX FLAMMABILITY TESTER

JIS-K6269、K7201、ASTM-D2863、ISO-4589-2

FEATURE

This tester is adapted to measure the combustibility of high molecular materials, rubber and fiber in oxygen index.

SPECIFICATIONS

Glass column	Inside ϕ75±3mm, Height 450±5mm
Flowmeter	Oxygen : Max. 8.6l/min (Unit 0.1l/min) Nitrogen Max. 11l/min (Unit 0.1l/min)
Pressure gauge	Oxygen : Max. 0.1MPa (Unit 0.002MPa) Nitrogen : Max. 0.1MPa (Unit 0.002MPa) Mixed gas : Max. 0.1MPa (Unit 0.002MPa)
Burner	Flame length 6～25mm (Adjustable)
Specimen	Plastics, Rubber and Textile
Accessories	U-shape specimen holder, Glass bead
Heat source	Methane gas (Purity : 98% over) or City gas
Gas supply	Oxygen and Nitrogen
Dimensions・Weight (Approx.)	W450xD300xH450mm・30kg

※JIS-K7201-2 model is available.