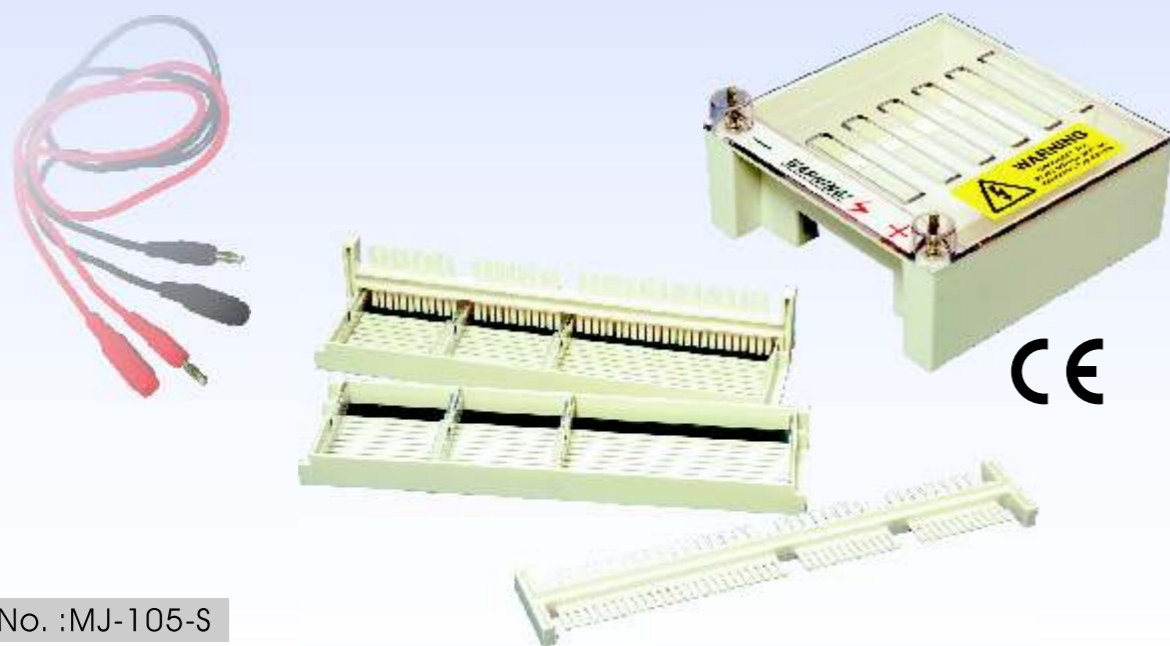


Shorter Mini Horizontal Gel Electrophoresis System



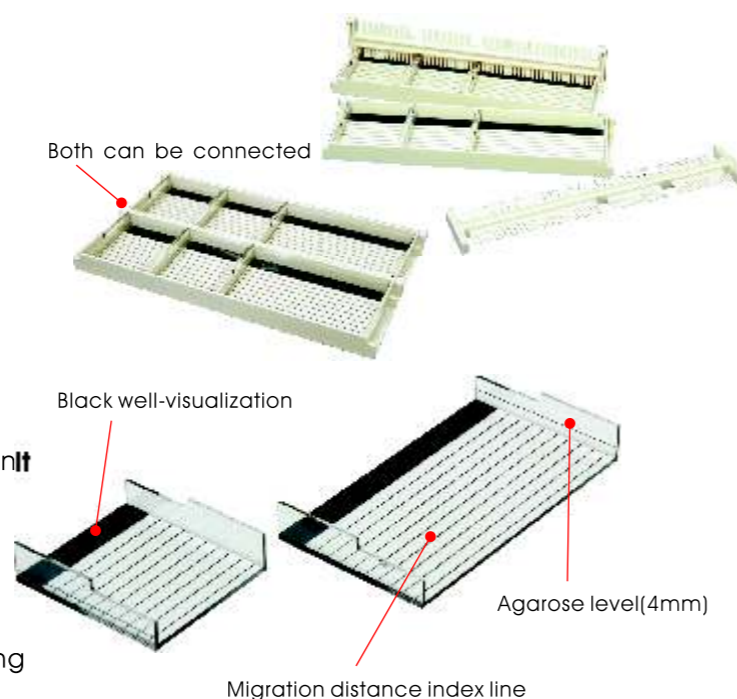
Cat. No. :MJ-105-S

Product Description

MJ-105-S Horizontal Gel Electrophoresis System series is designed for very fast and clear separation of DNA or RNA restriction fragments, and it is the most recognizable Mini Horizontal gel electrophoresis system. This series is offered as a complete system, including all the necessary accessories for the user to cast, and run electrophoresis. It is constructed of sturdy PC with up to 130°C temperature capacity and it is an one molded unit, preventing cracks or leakages. This simple operated gel casting system and electrophoresis system maximize the consistency of your procedures from run to run. A safety interlock cover is designed to prevent electrical hazards during electrophoresis.

Features

- Less Agarose consumption
- Less running buffer consumption
- Quicker to see the experimental result
- Single molded tank
- Two tray options available
- Safety & Ventilation lid
- Contain 2 sets of gel maker stand
- No direct heat impact from power supply unit
- Cast 6 pcs of agarose gel in one time
- High temperature capability, 130°C
- Easy sample loading
- Great indications for gel making and running
- No tapes, clamps or springs needed



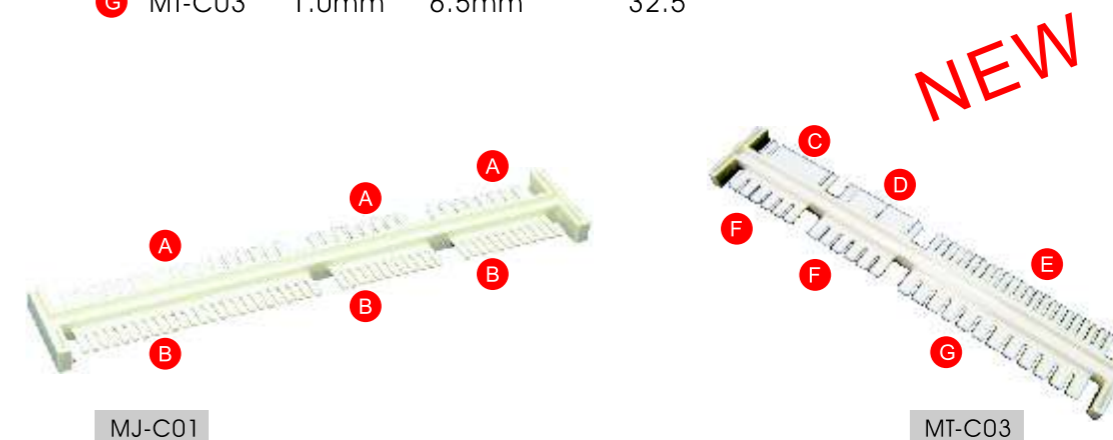
Specification

- Construction: PC (Polycarbonate)
- Temperature Capacity: 130°C
- Gel Dimension: 52 x 60mm
107 x 60mm
- Maximum Gel Thickness: 10mm
- Maximum sample: 25
- Unit Dimension: 140 x 140 x 53mm (W x L x H)
- Buffer Volume: 200ml
- Lid: Safety and ventilation
- Tray: Black well-visualization strip
Migration distance index line
Agarose level, 4mm

Complete with:

- 1 x Electrophoresis Tank & Cover
- 2 x MJ-G01 (Gel Maker Stand)
- 2 x MJ-T02 (107 x 60mm Tray)
- 4 x MJ-T01 (52 x 60mm Tray)
- 2 x MJ-C01 (Double Size Comb: 8 teeth x 2 & 17 teeth, 12 teeth x 2 & 25 teeth)
- 1 x Black & Red Power Cord

Cat. No.	Tooth thickness	Tooth wide	Sample volume for a 5mm thick gel (μ l)
A MJ-C01	1.0mm	4.0mm	20
B MJ-C01	1.5mm	2.8mm	21
C MT-C03	1.0mm	36mm	180
D MT-C03	1.0mm	17mm	85
E MT-C03	1.0mm	3.0mm	15
F MT-C03	1.0mm	6.0mm	30
G MT-C03	1.0mm	6.5mm	32.5



Ordering Information

MJ-105-S	Snow Shorter Mini Horizontal Electrophoresis System
MJS-100P	Package of MJ-105-S and MP-100
MJS-150VS	Package of MJ-105-S and Smart Minis150V
MJS-150VP	Package of MJ-105-S and Pink Minis 150V
MJ-G01	Gel Maker Stand
MJ-T01	52 x 60 mm Tray
MJ-T02	107 x 60 mm Tray
MJ-C01	Analytical Comb 8 teeth x 2 for mini gel & 17 teeth for midi gel (thick: 1.0mm), 12 teeth x 2 for mini gel & 25 teeth for midi gel (thick: 1.5mm)
MT-C03	Analytical Comb 1.0mm-thick (multiple pipitett teeth, Prep 1 & Marker 2, Prep 2 & Marker 2 on one side; 6 teeth x 2 for mini gel & 13 teeth for midi gel on the other side)
MT-P01	Power Cord (Black & Red)
MJ-Caster-C	2 x MJ-G01; 4 x MJ-T01; 2 x MJ-T02 and 2 x MJ-C01



MJS-100P



MJS-150VS



MJS-150VP

Ordering Information (Dual electrophoresis packages)

MJSR-150VS	Package of MJ-105-S & MJ-105-R and Smart Minis150V
MJSS-150VS	Package of 2 x MJ-105-S and Smart Minis150V
MJST-150VS	Package of MJ-105-S & MT-108 and Smart Minis150V
MJSR-150VP	Package of MJ-105-S & MJ-105-R and Pink Minis150V
MJSS-150VP	Package of 2 x MJ-105-S and Pink Minis150V
MJST-150VP	Package of MJ-105-S & MT-108 and Pink Minis150V



MJSR-150VS



MJSS-150VS



MJST-150VS



MJSR-150VP

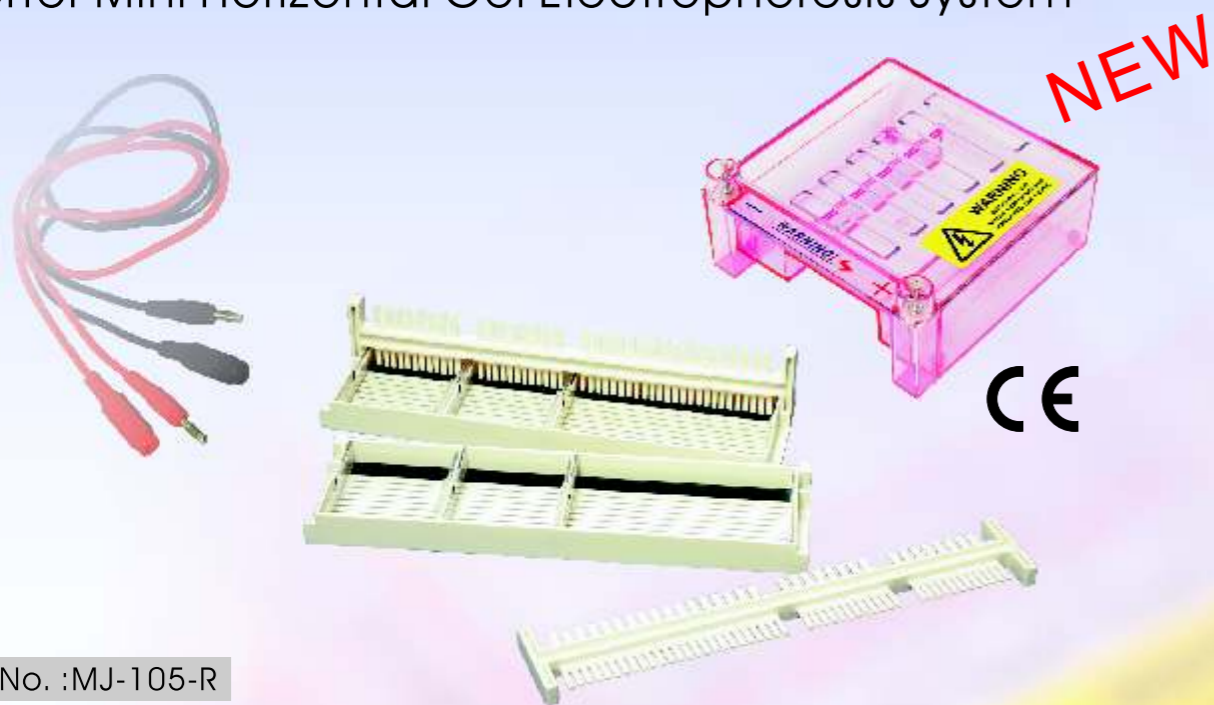


MJSS-150VP



MJST-150VP

Shorter Mini Horizontal Gel Electrophoresis System



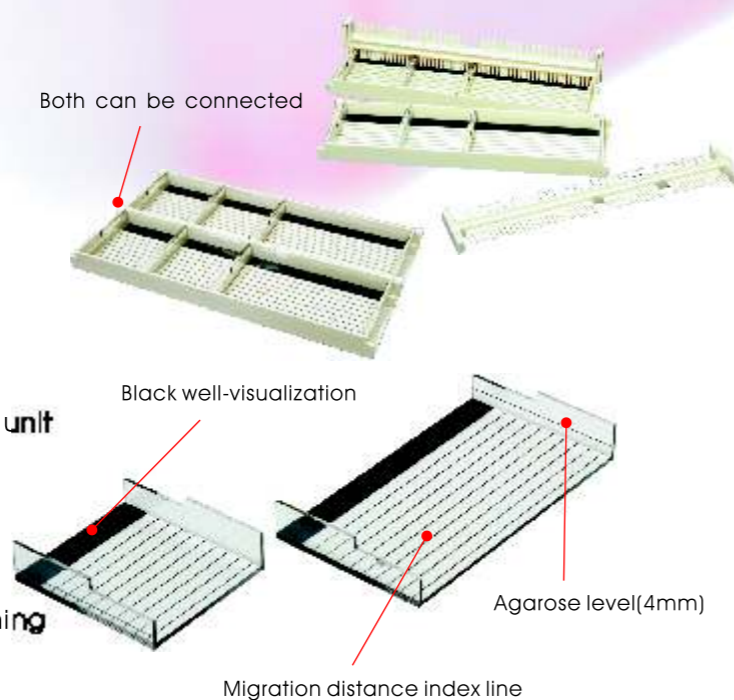
Cat. No. :MJ-105-R

Product Description

Like MJ-105-S, MJ-105-R Horizontal Gel Electrophoresis System series is designed for very fast and clear separation of DNA or RNA restriction fragments. This series is offered as a complete system, including all the necessary accessories for user to cast, and run electrophoresis. It is constructed of sturdy PC with up to 130°C temperature capacity and it is an one molded unit, preventing cracks or leakages. The light reddish pink tank could be a obvious sign for running different electrophoresis experiments with different experimental material or buffer or dyes. This simple operated gel casting system and electrophoresis system maximize the consistency of your procedures from run to run. A safety interlock cover is designed to prevent electrical hazards during electrophoresis.

Features

- Less Agarose consumption
- Less running buffer consumption
- Quicker to see the experimental result
- Single molded tank
- Two tray options available
- Safety & Ventilation lid
- Contain 2 sets of gel maker stand
- No direct heat impact from power supply unit
- Cast 6 pcs of agarose gel in one time
- High temperature capability, 130°C
- Easy sample loading
- Great indications for gel making and running
- No tapes, clamps or springs needed



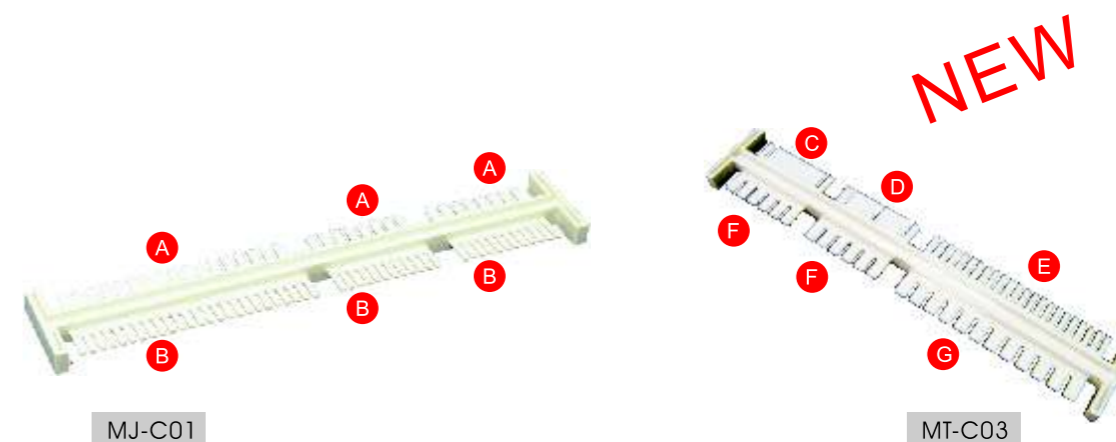
Specification

- Construction: PC (Polycarbonate)
- Temperature Capacity: 130°C
- Gel Dimension: 52 x 60mm
107 x 60mm
- Maximum Gel Thickness: 10mm
- Maximum sample: 25
- Unit Dimension: 140 x 140 x 53mm (W x L x H)
- Buffer Volume: 200ml
- Lid: Safety and ventilation
- Tray: Black well-visualization strip
Migration distance index line
Agarose level, 4mm

Complete with:

- 1 x Electrophoresis Tank & Cover
- 2 x MJ-G01 (Gel Maker Stand)
- 2 x MJ-T02 (107 x 60mm Tray)
- 4 x MJ-T01 (52 x 60mm Tray)
- 2 x MJ-C01 (Double Size Comb: 8 teeth x 2 & 17 teeth, 12 teeth x 2 & 25 teeth)
- 1 x Black & Red Power Cord

Cat. No.	Tooth thickness	Tooth wide	Sample volume for a 5mm thick gel (μl)
A MJ-C01	1.0mm	4.0mm	20
B MJ-C01	1.5mm	2.8mm	21
C MT-C03	1.0mm	36mm	180
D MT-C03	1.0mm	17mm	85
E MT-C03	1.0mm	3.0mm	15
F MT-C03	1.0mm	6.0mm	30
G MT-C03	1.0mm	6.5mm	32.5



Ordering Information

MJ-105-R	Red Shorter Mini Horizontal Electrophoresis System
MJR-100P	Package of MJ-105-R and MP-100
MJR-150VS	Package of MJ-105-R and Smart Minis150V
MJR-150VP	Package of MJ-105-R and Pink Minis 150V
MJ-G01	Gel Maker Stand
MJ-T01	52 x 60 mm Tray
MJ-T02	107 x 60 mm Tray
MJ-C01	Analytical Comb
	8 teeth x 2 for mini gel & 17 teeth for midi gel (thick: 1.0mm), 12 teeth x 2 for mini gel & 25 teeth for midi gel (thick: 1.5mm)
MT-C03	Analytical Comb 1.0mm-thick
	(multiple pipitett teeth, Prep 1 & Marker 2, Prep 2 & Marker 2 on one side; 6 teeth x 2 for mini gel & 13 teeth for midi gel on the other side)
MT-P01	Power Cord (Black & Red)
MJ-Caster-C	2 x MJ-G01; 4 x MJ-T01; 2 x MJ-T02 and 2 x MJ-C01



■ MJR-100P



■ MJR-150VS



■ MJR-150VP

Ordering Information (Dual electrophoresis packages)

MJSR-150VS	Package of MJ-105-S & MJ-105-R and Smart Minis150V
MJRR-150VS	Package of 2 x MJ-105-R and Smart Minis150V
MJRT-150VS	Package of MJ-105-R & MT-108 and Smart Minis150V
MJSR-150VP	Package of MJ-105-S & MJ-105-R and Pink Minis150V
MJRR-150VP	Package of 2 x MJ-105-R and Pink Minis150V
MJRT-150VP	Package of MJ-105-R & MT-108 and Pink Minis150V



■ MJSR-150VS



■ MJSR-150VP



■ MJRR-150VS



■ MJRR-150VP



■ MJRT-150VS



■ MJRT-150VP