

## Small batch

Filling Unit Petriswiss Series

| Item No.                               | # 800000 PS20 mini 90mm  | # 810000 PS20 mini 60mm  |
|--|--|--|
| Ready to start / each unit consists of | 1 Petrirack (90mm), 1 Feed Rack, 1 double tube set               | 1 Petrirack (60mm), 1 Feed Rack, 1 double tube set             |
| Optional delivery table                | # 102105 push out table 650x500mm                                | # 102105 push out table 650x500mm                              |
| Petri Rack                             | # 800180 for dishes 86-96mm                                      | # 810180 for dishes 55-60 mm                                   |
| Dish sizes (diameter/height)/mm        | 86-96 /14-20,5   Deep Dish Version 25mm available                | 55-60 /14-20,5   |
| Dosing Volumes                         | 0,5-99ml at max. 800ml/min (± 1%)                                | 0,5-99ml at max. 800ml/min (± 1%)                              |
| Filling Capacity                       | 20 Plates (20ml) in 2,5 min<br>approx. 475/h with stack exchange | 20 Plates (10ml) in 2 min<br>approx. 550/h with stack exchange |
| Interface for Footswitch and Printer   | # 101010 Foot switch, # 750000 DosiPrint                         | # 101010 Foot switch, # 750000 DosiPrint                       |
| Instrument Dimensions/mm               | (Height with rack): 615x515x400, 18,5 kg                         | (Height with rack): 615x515x400, 18,5 kg                       |

## High throughput







Filling Unit Petriswiss Series

| Item No.                               | # 900000 PS900   | # 910000 PS900P  |
|--|--|--|
| Ready to start / each unit consists of | Manual, cable, 1 double tube set   | Startset labels (1000), 1 double tube set  |
| Delivery table                         | # 901370 (for 500 dishes in stacks of 20)  | # 901370 (for 500 dishes in stacks of 20)  |
| Additional push out table              | # 901375 (for 500 dishes in stacks of 20)  | # 901375 (for 500 dishes in stacks of 20)  |
| Ink Jet / Label Printer                | Optimal Ink Jet Printer Imaje 9020<br># 900981 Mounting kit / dish side printing<br># 900982 Mounting kit / dish bottom printing<br># 900983 Stand for Ink Jet printer | Label & BC Printer included<br># 901457 (5) Label rolls, 1300 each roll<br># 900456 (10) Ink ribbon bands<br>each band prints circa 5000-6000 labels |
| Dish sizes (diameter/height)/mm        | 86-96 /14-20,5   Deep Dish Version 25mm available  | 86-96 /14-20,5   Deep Dish Version 25mm available  |
| Dosing Volumes                         | 0,5-99ml at max. 800ml/min (± 1%)  | 0,5-99ml at max. 800ml/min (± 1%)  |
| Filling Capacity                       | Up to 900 Plates / h -> day long!  | Up to 800 Plates / h -> day long!  |
| Instrument Dimensions (w/o table)/mm   | 696x1150x560, 80 kg  | 696x1150x560, 80 kg  |

## Variable setup

|  | Classic Filler   | Classic Filler / Stacker | Classic Line complete    |
|--|--|--------------------------|--------------------------|
| Classic Line Element                   | 610 x 1105 x 305 mm  | 610 x 1345 x 490 mm      | 700 x 1345 x 500 mm      |
| Item No.                               | # 120000 Filler  | # 155000 Stacker         | # 125000 Feeder          |
| Ready to start / each unit consists of | Cord (€/US), manual,<br>1 double tube with nozzle                                  | Connection kit to Filler | Connection kit to Filler |
| Optional delivery table                | # 102105 650 x 500 mm  |                          |                          |
| Dish sizes (diameter/height)           | 89-96 mm / 14-20,5 mm  |                          |                          |
| Conversion Kit for 55-66 mm plates     | # 102050   | No auto-stacking         | No auto-stacking         |
| Filling Capacity                       | Fills up to 900/h  | Stacks up to 900/h       | Feeds up to 900/h        |
| Dosing Volumes                         | 0,5-99ml at max. 800ml/min (± 1%)  |                          |                          |
| Interface for Footswitch               | for connection of # 101010 Foot switch / using the Filler as peristaltic pump only |                          |                          |

## Standard Accessories for all units

|   |   |   |  |   |   |
|---|---|---|--|---|---|
|  |  |  |  |  |  |
| # 101010<br>Foot Switch   | # 101015<br>Double Tube set<br>8x12 mm, silicone<br>incl. filling nozzle            | # 179090<br>Blood-Agar tube set<br>to add 3-10% blood<br>connecting to DosiPump     | # 179040<br>Blood-Agar tube set<br>to add 5-7% blood<br>w/o external pump            | # 700000<br>DosiPump  | # 600000<br>ProfiClave PC10<br>Agar preparator  |

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