

Last Update October 9th 2023

Shaker

Accessories



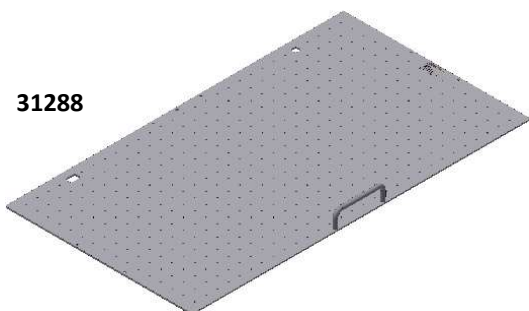
Accessories for Shakers

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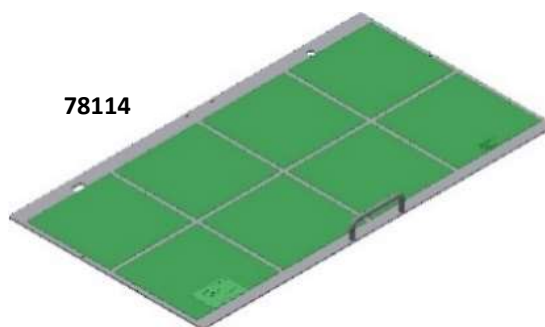
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Pre-Fitted M-Trays for Multitron, Multitron Standard and Orbitron

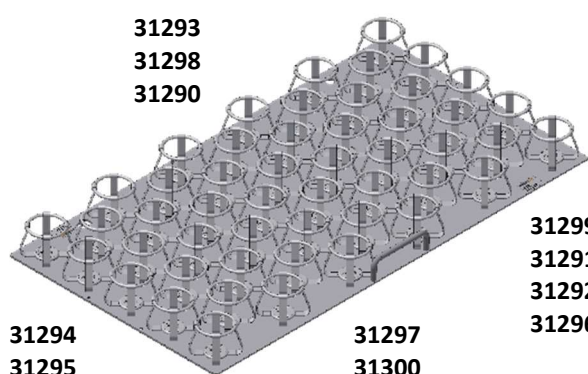
31288



78114



31293
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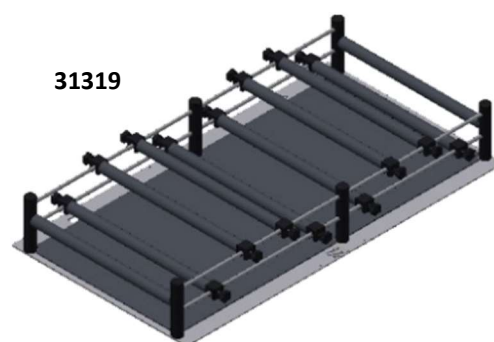
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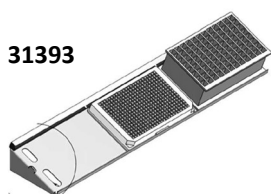


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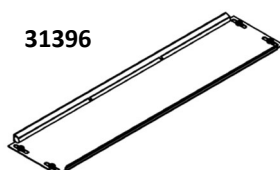
31304



31393



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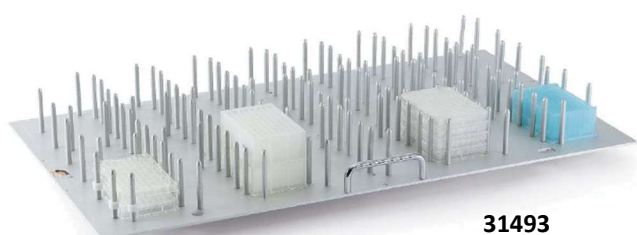
68692

70085

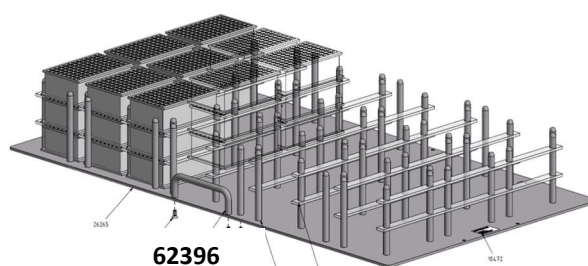


31302

31493



62396



Article numbers for Pre-Fitted M-Trays

Universal M-Trays 850 x 470 mm (capacity is 10 - 20 % lower than the one of dedicated trays)

31288 M-Tray universal

78114 M-Tray with "Sticky Stuff"

Dedicated M-Trays 850 x 470 mm

31293 M-Tray with 197 x 25 mL steel clamps for Erlenmeyer

31298 M-Tray with 131 x 50 mL steel clamps for Erlenmeyer

31290 M-Tray with 91 x 100 mL steel clamps for Erlenmeyer

31294 M-Tray with 48 x 250 mL steel clamps for Erlenmeyer

31295 M-Tray with 43 x 300 mL steel clamps for Erlenmeyer

31299 M-Tray with 31 x 500 mL steel clamps for Erlenmeyer

31291 M-Tray with 19 x 1000 mL steel clamps for Erlenmeyer

31292 M-Tray with 13 x 2000 mL steel clamps for Erlenmeyer

31296 M-Tray with 9 x 3000 mL steel clamps for Erlenmeyer

31297 M-Tray with 8 x 4000 mL steel clamps for Erlenmeyer

31300 M-Tray with 6 x 5000 mL steel clamps for Erlenmeyer

31304 M-Tray for 21 Microtiter plates, straight

31305 M-Tray for 21 Microtiter plates, angled

31302¹ M-Tray for Microtiter plates (three layers) and Deep-Well plates (two layers)

62396² M-Tray for three layers of Microtiter or Deep-Well plates

31493² M-Tray for four layers of Microtiter plates

27297² M-Tray for 144 Microtiter plates

31396 Holder for three Microtiter plates, straight

31393 Holder for three Microtiter plates, angled

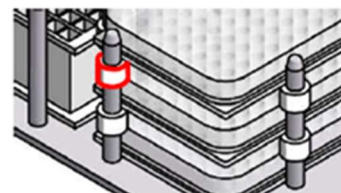
31319 M-Tray with 8 fixing bars

31318 Fixing bar for M-Tray, one piece

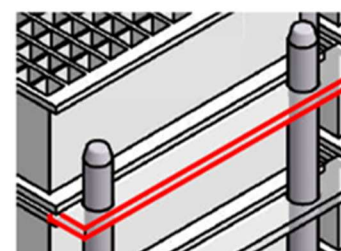
68692 M-tray with 3x Microtiter boxes

70085 M-tray with 1x Microtiter box

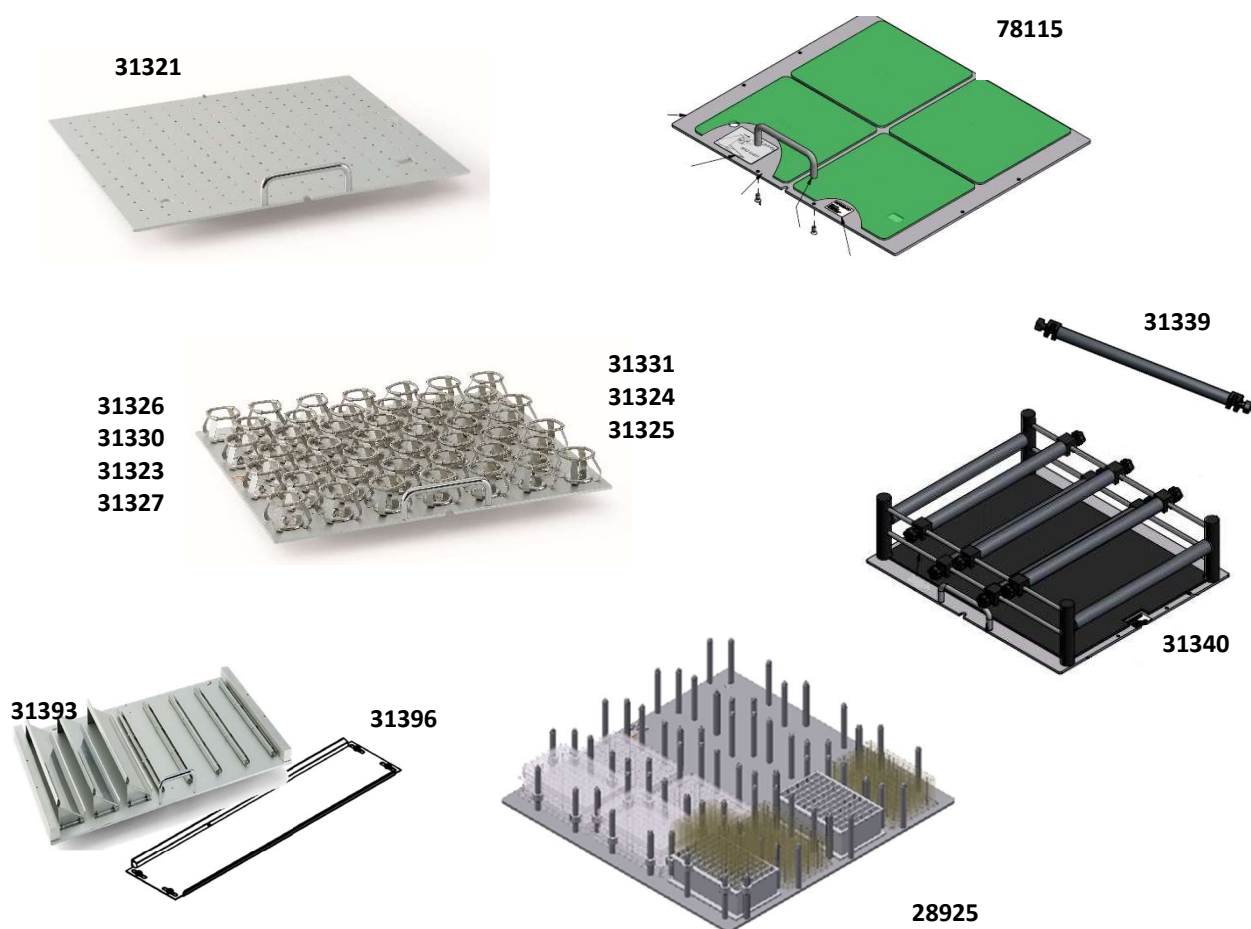
¹ **Ring-Spacers:** Plastic rings (thickness 10 mm) between the plates for improved gas transfer. Removal of single plates and mixing of different types of plates possible.



² **Quickload-Spacers:** Plastic strips (4 mm thickness) between the plates for improved gas transfer. Removal of plates only in whole layers. Mixing of Microtiter and Deep well plates not possible.



Pre-Fitted N-Trays for Minitron and Orbitron



Article numbers for Pre-Fitted N-Trays

Universal N-Trays 480 x 420 mm (capacity is 10 - 20 % lower than the one of dedicated trays)

31321 N-Tray universal

78115 N-Tray with "Sticky Stuff"

Dedicated N-Trays 480 x 420 mm

31326 N-Tray with 105 x 25 mL steel clamps for Erlenmeyer

31330 N-Tray with 69 x 50 mL steel clamps for Erlenmeyer

31323 N-Tray with 46 x 100 mL steel clamps for Erlenmeyer

31327 N-Tray with 25 x 250 mL steel clamps for Erlenmeyer

31331 N-Tray with 15 x 500 mL steel clamps for Erlenmeyer

31324 N-Tray with 10 x 1000 mL steel clamps for Erlenmeyer

31325 N-Tray with 6 x 2000 mL steel clamps for Erlenmeyer

31333 N-Tray for 12 Microtiter plates, straight

28925¹ N-Tray for Microtiter plates (three layers) and Deep-Well plates (two layers)

31396 Holder for three Microtiter plates, straight

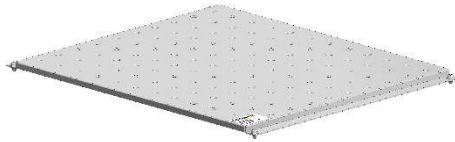
31393 Holder for three Microtiter plates, angled

31340 N-Tray with 5 fixing bars

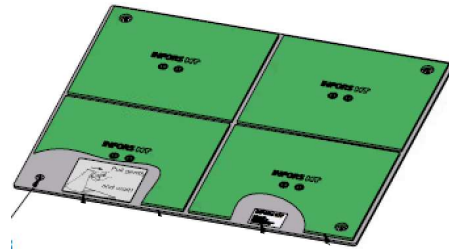
31339 Fixing bar for N-Tray, one piece

Pre-Fitted W-Trays for Celltron

70310



78116



Article numbers for Pre-Fitted W-Trays

Universal W-Trays 370 x 300 mm (capacity is 10 - 20 % lower than the one of dedicated trays)

70310 W-Tray universal

78116 W-Tray with "Sticky Stuff"

"Sticky Stuff" and Clamps



78113



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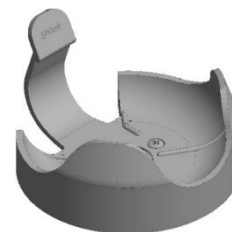
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31287

Article numbers for "Sticky Stuff" and Clamps

"Sticky Stuff"

78113 "Sticky Stuff" 200 x 200 x 3 mm

Steel clamps for Erlenmeyer flasks

31274 Steel clamp for 25 mL Erlenmeyer flask

31279 Steel clamp for 50 mL Erlenmeyer flask

31271 Steel clamp for 100 mL Erlenmeyer flask

31275 Steel clamp for 250 mL Erlenmeyer flask

31280 Steel clamp for 500 mL Erlenmeyer flask

31272 Steel clamp for 1000 mL Erlenmeyer flask

31273 Steel clamp for 2000 mL Erlenmeyer flask

31277 Steel clamp for 3000 mL Erlenmeyer flask

31278 Steel clamp for 4000 mL Erlenmeyer flask

31281 Steel clamp for 5000 mL Erlenmeyer flask

Plastic clamps for Erlenmeyer flasks

31285 Plastic clamp for 100 mL Erlenmeyer flask

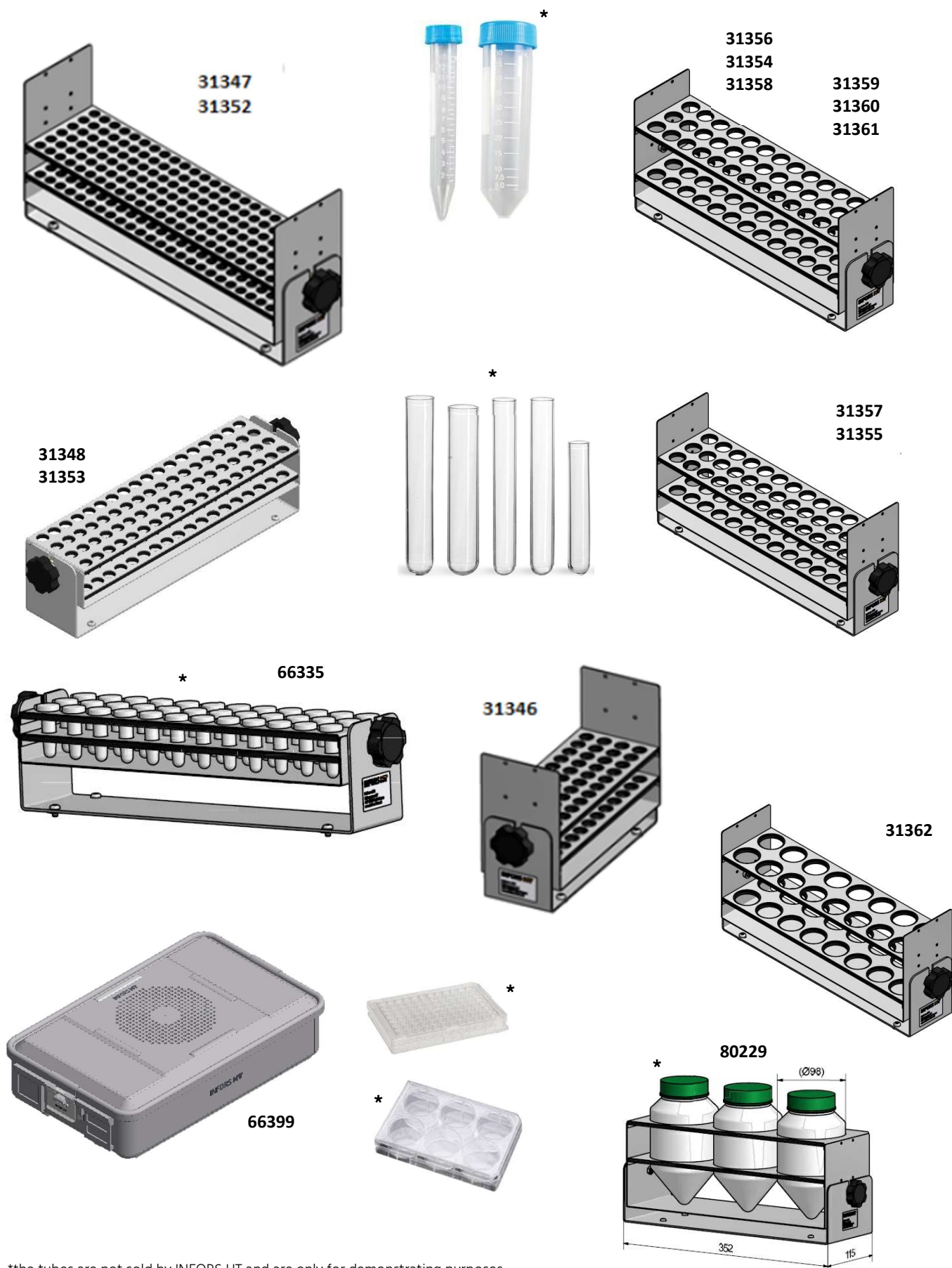
31287 Plastic clamp for 500 mL Erlenmeyer flask

Steel clamps for Fernbach flasks

31283 Steel clamp for 1800 mL Fernbach flask

31284 Steel clamp for 2800 mL Fernbach flask

Test-tube holders



Article numbers for Test-tube holders

Holders for long test tubes

- 31347 Holder for long test tubes Ø 12 mm, 72 positions
- 31352 Holder for long test tubes Ø 14 mm, 64 positions
- 31354 Holder for long test tubes Ø 16 mm, 36 positions
- 31356 Holder for long test tubes Ø 18 mm, 39 positions
- 31358 Holder for long test tubes Ø 20 mm, 36 positions
- 31359 Holder for long test tubes Ø 22 mm, 33 positions
- 31360 Holder for long test tubes Ø 25 mm, 20 positions
- 31361 Holder for long test tubes Ø 30 mm, 16 positions

Holders for short test tubes

- 31348 Holder for short test tubes Ø 12 mm, 72 positions
- 31353 Holder for short test tubes Ø 14 mm, 64 positions
- 31355 Holder for short test tubes Ø 16 mm, 36 positions
- 31357 Holder for short test tubes Ø 18 mm, 39 positions

Holders for plastic tubes

- 31362 Holder for centrifuge tubes Ø 30 mm, 16 positions
- 66335 Test tubes holder Eppendorf 1.5 mL, 36 positions
- 80229 Holder for 600 mL culture tubes, 3 positions

Short holder for test tubes 187 mm

- 31346 Short holder for test tubes Ø 18 mm, 24 positions

Box for Microtiter plates

- 66399 Box for Microtiter plates

Replacement filters can be obtained from lab suppliers:

Whatman qualitative filter papers, grade 1, 185 mm, 100 pieces, VWR Art.-Nr.: 512-1007

USA/Canada: Cole Parmer; Whatman 1442-185 42 Ashless Quantitative Filter Paper, 2.5µm, 18.5 cm; 100/Box