SMALL VOLUME

Dissolution tests for high potency drugs with low concentrations of active pharmaceutical ingredients often surpass the capabilities of standard Apparatus 1 or 2 dissolution baths and common analytical instruments. These challenges extend to the dissolution testing of medical devices, microparticles, beads, and topical formulations like creams, gels, and ointments. Distek's Small Volume Conversion Kit provides an ideal solution to these issues, enhancing the accuracy and sensitivity of dissolution tests for these complex samples.

- **INTERCHANGEABLE PADDLES & BASKETS**
  Interchangeable mini stirring elements allow the shaft to remain in place for a quick changeover between paddles and baskets.

- **VOLUME FLEXIBILITY**
  The Small Volume Conversion Kit is available in 100mL and 200mL* volumes offering improved sensitivity and analytical results. (*Model 2500 Select & symphony 7100 only available with 100mL volume)

- **AVAILABILITY**
  Distek's Small Volume Conversion Kit is available for use with these Distek dissolution instruments: Model 2100, Model 2500, Model 2500 RTD, Model 2500 Select, Evolution 6300 & symphony 7100.

- **ATTACHES DIRECTLY TO A STANDARD DISTEK DISSOLUTION SHAFT**
  For Distek's standard Apparatus 1 or 2 with detachable stirring elements, the mini shaft connects directly to the main shaft, enabling quick transitions from conventional to mini dissolution tests. In the Model 2500 RTD and Select units, the mini agitation devices attach to the standard shaft, maintaining RTD functionality.

- **FLEXIBILITY BY DESIGN**
  Ability to run mini versions of paddles, baskets, intrinsic, and ointment cell applications in a standard dissolution bath provides unmatched versatility for the laboratory.

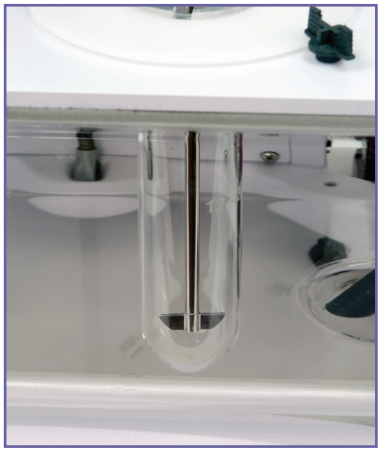


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SMALL VOLUME

CONFIGURATIONS

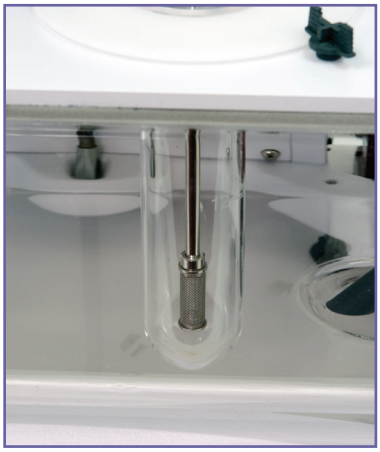
Small Volume Conversion Kit - 100 mL **Small Volume Conversion Kit - 100 mL (Set of 6)**	**2800-0600** **2800-0600-6**	Small Volume Conversion Kit for the Model 2100 Series, Model 2500, Model 2500 RTD and Evolution 6300 Dissolution System. Includes: 100 ml glass dissolution vessels, detachable mini paddles, shafts, shaft adapters, vessel covers, deck adapter plate.
Small Volume Conversion Kit - 200 mL **Small Volume Conversion Kit - 200 mL (Set of 6)**	**2800-0601** **2800-0601-6**	Small Volume Conversion Kit for the Model 2100 Series, Model 2500, Model 2500 RTD and Evolution 6300 Dissolution System. Includes: 200 ml glass dissolution vessels, detachable mini paddles, shafts, shaft adapters, vessel covers, deck adapter plate.
Small Volume Conversion Kit - 100 mL **Small Volume Conversion Kit - 100 mL (Set of 6)**	**2800-0858** **2800-0858-6**	Small Volume Conversion Kit for Model 2500 Waterbath Based Dissolution System. Includes: 100 ml glass dissolution vessel, detachable mini paddle, shaft, shaft adapter, vessel cover and G2 deck adapter plate. Requires Custom Sample Probe, 2800-0810.
Small Volume Conversion Kit - 200 mL **Small Volume Conversion Kit - 200 mL (Set of 6)**	**2800-0859** **2800-0859-6**	Small Volume Conversion Kit for Model 2500 Waterbath Based Dissolution System. Includes: 200 ml glass dissolution vessel, detachable mini paddle, shaft, shaft adapter, vessel cover and G2 deck adapter plate. Requires Custom Sample Probe, 2800-0810.
Small Volume Conversion Kit - 100 mL **Model 2500 Select and symphony 7100 Bathless Dissolution**	**2800-0502**	Small Volume Conversion Kit for the Model 2500 Select and symphony 7100 Bathless Dissolution System. Includes: one each of the following 100 ml glass dissolution vessels, detachable mini paddle blade, vessel cover and deck adapter plate. Requires Custom Sample Probe, 2800-0810. Model 2500 Select requires FW Version 3.06 or Newer. symphony 7100 Requires FW Version 2.04 or Newer.
Small Volume Conversion Kit - 100 mL **Model 2500 Select and symphony 7100 Bathless Dissolution (Set of 6)**	**2800-0502-6**	Small Volume Conversion Kit for the Model 2500 Select and symphony 7100 Bathless Dissolution System. Includes: six each of the following 100 ml glass dissolution vessels, detachable mini paddle blade, vessel cover and deck adapter plate. Requires Custom Sample Probe, 2800-0810. Model 2500 Select requires FW Version 3.06 or Newer. symphony 7100 Requires FW Version 2.04 or Newer.



Model 2500 with Small Volume Paddle



Small Volume Conversion Kit



Model 2500 with Small Volume Basket

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