

## **“Scorpion” for Life Sciences and Chemistry now with integrated Heater/Stirrer System**

Dunn Labortechnik offers the well-known high-speed dispenser “Scorpion” from Art Robbins Instruments now with a new optional heater/stirrer system for up to 2 deck positions. The speed of the stirrer can be set from 50 to 1,500 rpm, and you can heat your samples up to 300 °C with the heater function. Heating blocks and suitable vials are also available from Art Robbins Instruments.

The “Scorpion” can access up to 6 deck positions with a maximum of 24 racked 50 ml or 96 racked 15 ml tubes, glass vials, deep well blocks or other microplates in SBS-format, as well as pipette tip racks. The high displacement speed gives the opportunity to perform a variety of different liquid handling applications including genomic methods such as PCR applications.

Three dispensing modes: “Forward”, “Reverse” and “Sequential” and the option to define liquid transfers as volume, concentration or pH add to the versatility of the system. The “Scorpion” can do anything that can be done with a manual pipette, but with the reliability, speed and precision of an automated dispenser.

The system is also available as **“Scorpion for Chemistry”** with a chemically resistant surface and a flow control to purge gas into the system. The enclosed workspace of the dispenser makes laboratory work safer, and by filling it with gas an inert environment is created which allows to work with sensitive reagents.

Optimized dispense modes and volumes of the single-channel device and an user-friendly software complete the intuitive system and make the “Scorpion (for Chemistry)” ideal for nearly every experiment. Multiple software licenses and the option to upload programmes as csv-files guarantee a high throughput of experiments.

Please contact us for further information or visit our webpage [www.dunnlab.de](http://www.dunnlab.de).

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