

# Accessories for Liquid Handling Systems

## Flyer 2024 (excerpt)

(For information on all ARI devices, please ask for our separate brochure "Liquid Handling")

### "Phoenix", "Gryphon", "Cobra" and "Hydra" Disposables

Art Robbins Instruments offers a complete line of **Replacement Syringes and Syringe Barrels** for your "Phoenix", "Gryphon", "Cobra" or "Hydra" instrument. Complete syringes or Barrels are available in all sizes (100 µl, 250 µl, 500 µl, or 1 ml) with either PTFE coated stainless steel or flexible Nitinol Needles.

**TCSS = PTFE coated stainless steel; flexible = Nitinol**



#### Replacement Syringe

(incl. Needle, Glass Barrel, Plunger and PTFE tip)

#### Replacement Barrel

(incl. Needle, Glass Barrel and PTFE tip, excl. Plunger)

Description	Cat. No.	Cat. No.
100 µl, TCSS	102-9440-01	102-9450-01
100 µl, flexible	102-9440-04	102-9450-04
250 µl, TCSS	102-9440-00	102-9450-00
250 µl, flexible	102-9440-05	102-9450-05
250 µl, TCSS wide-bore	102-9350-00	102-9360-00
500 µl, TCSS	102-9470-00	102-9480-00
500 µl, flexible	102-9470-02	102-9480-02
500 µl, TCSS wide-bore	102-9350-01	102-9380-02
1 ml, TCSS	102-9470-01	102-9480-01
1 ml, flexible	102-9470-03	102-9480-03
1 ml, TCSS wide-bore	102-9350-02	102-9360-02
100 µl, TCSS (384)	102-9370-01	102-9380-01
100 µl, flexible (384)	102-9370-04	102-9380-04

**Replacement PTFE Tips** are available to keep your syringes in proper condition for maximum efficiency.

Cat. No.	Description	Qty.
105-9010-11	50 µl	100
105-9220-01	100 µl	100
105-9230-01	250 µl	100
105-9260-01	250 µl for wide-bore syringes	100
105-9240-01	500 µl	100
105-9270-01	500 µl for wide-bore syringes	100
105-9250-01	1 ml	100
105-9280-01	1 ml for wide-bore syringes	100
105-9320-01	100 µl (384)	400
105-9900-01	Plunger tip loading tool (PTFE)	1

**Cleaning Wires** are available to help maintain your syringes.

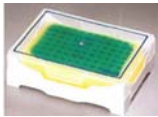

102-9490-00	For 250 µl, 500 µl and HLA syringes	10
102-9490-01	For all 100 µl and all flexible syringes	10
102-9490-02	For all wide-bore syringes	10

Replacement **Nano Needle** for "Phoenix" and "Gryphon" Nano Modules

600-3102-00	Nano Needle (new type)	1
600-3000-01*	Nano Needle (old type)	1
600-3102-04	Nano Needle (chemically resistant)	2

\*= only limited supply available

## Accessories for “Phoenix”, “Gryphon”, “Cobra” and “Hydra”

	Cat. No.	Description	Qty.
 <p>Chilling block</p>	600-4001-01	Chilling Block (pink)	1
	600-4001-02	Chilling Block (yellow)	1
	600-4002-00	Protein Tubes, 0,2 ml	500/bag
	600-4003-00	Wash Reservoir	2/pack
	600-4004-00	Hanging Drop Tool	1
	600-4005-00	Smoked Dispense Plate	1
	600-4006-00	Hanging Drop Seals	50/pack
	600-4007-00	Zymit & EDTA Wash Solution Kit	1
	600-4007-01	Micro 90 Cleaning Solution	1
	 <p>Hanging drop tool and seals</p>	600-3400-05	“Gryphon” Antimicrobial Tubing Kit
600-3400-06		“Phoenix” Antimicrobial Tubing Kit for Head Pump	approx. 1 m
600-3400-07		600-3400-06 for Nano Pump Tubing Tubing Kit for Phoenix and Gryphon	approx. 1 m 1 kit

## “Cobra” Accessories

Cat. No.	Description	Qty.
630-1101-01	Replacement Tubing Kit, Cobra 4-Channel	1
630-1102-01	Terasaki Plate Adapter	1
600-3105-10	Washbottle with Harness Assembly and Tubing	1
600-3105-11	Bulk Bottle (for Dispense) with Harness Assembly and Tubing	1
600-3102-03	Replacement Cobra Nozzle Assembly	1
600-3106-00	ARI Nano Wash Bottle Filter	2

## “Scorpion” Accessories

Cat. No.	Description	Qty.
640-1099-01	Tube Rack Inserts for 1,5 ml and 2,0 ml tubes	4
640-1200-01	15 ml Tube Rack (for up to 24 x 15 ml tubes)	1
640-1200-02	50 ml Tube Rack (for up to 8 x 50 ml tubes)	1
640-1102-01	20 ml Scintillation Vials Rack (for up to 15 x 20 ml vials)	1
640-1151-01	20 ml Scintillation Vials Heater Block	1
640-1103-01	7.39 ml Vials Rack (for up to 30 x 7.39 ml vials)	1
640-1152-01	7.39 ml Vials Heater Block	1
640-1201-01	Pipette Tip Rack	1
640-1202-02	1 ml Syringe	1
640-1205-01	Scorpion Plate Adapter-Linbro Plate	1
640-1206-01	Scorpion Low Volume Dispense Plate	1
640-1203-01	Scorpion Tubing with Ferrules	1
640-1204-01	Scorpion Deck Magnet Kit (1 red, 1 black)	1
640-1207-01	Scorpion Tip Mandrel Assembly	1
640-1208-01	Scorpion Pressure Sensor Cable Kit	1
640-1209-01	Scorpion Tip Tube Assembly	1

## “Scorpion” Pipette Tips

Cat. No.	Description	Cs.
640-1300-00	1000 µl Pipette Tips, non-sterile	1.536 tips/cs.
640-1300-01	200 µl Pipette Tips, non-sterile	2.304 tips/cs.
640-1300-02	50 µl Pipette Tips, non-sterile	2.304 tips/cs.

**Tips are also available sterile or with filter, please contact us to receive a quote.**