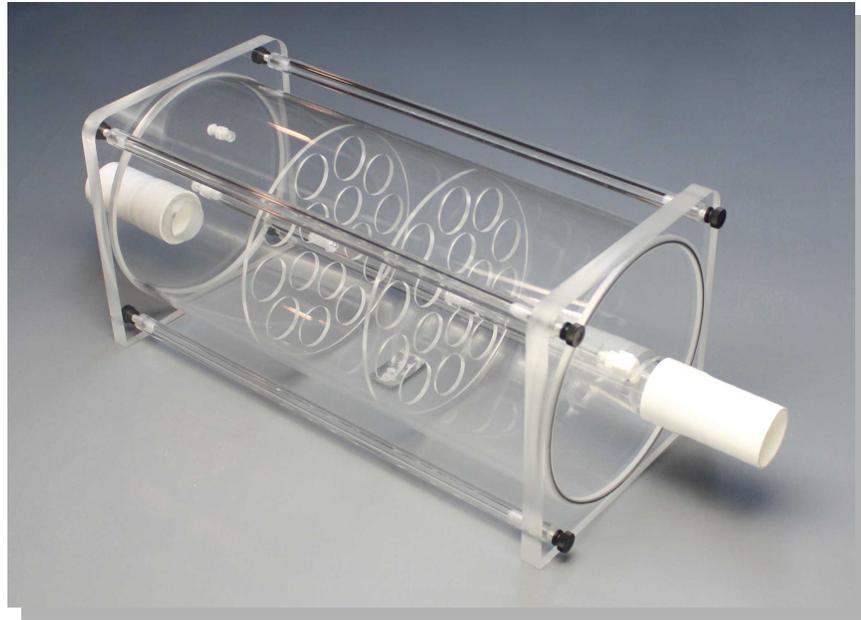


# iWorx Metabolic Accessories

## Technical Note

### Overview

A selection of iWorx metabolic accessories used in the recording of exercise physiology data is presented in this tech note.



**A-GAA-MC**  
5 L mixing chamber



**A-CBT-1011**  
Clean bore tubing (1.375 in. ID x 36 in. long). for use with the A-GAA-MC 5 L mixing chamber -



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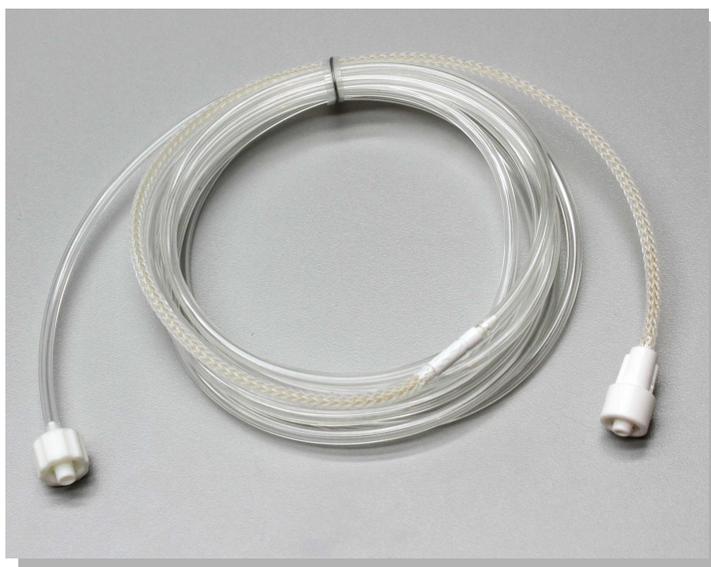
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# iWorx Metabolic Accessories



## **A-FIL-5**

Package of five replaceable filters for iWorx GA-200 and GA-300 gas analyzers.



## **A-NT-8**

8 ft. meshed Nafion tubing with filter and Luer connector for iWorx gas analyzers.



## **A-TT-4**

4 ft. return tubing with Luer fittings (for use with GA-300 gas analyzer)



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# iWorx Metabolic Accessories



## **SP-001**

The SP-001 spirometer is capable of measuring respiratory flows and volumes. It is supplied with a 1 L re-usable flow head. DIN8 connector fits iWorx transducer inputs.



## **SP-010**

The SP-010 spirometer is capable of measuring respiratory flows and volumes. It is supplied with a 10 L re-usable flow head. DIN8 connector fits iWorx transducer inputs.



## **SP-304**

The SP-304 Spirometer is an inexpensive device capable of measuring respiratory flows and volumes. The SP-304 is supplied with a 300 liter reusable flow head. DIN8 connector fits iWorx transducer inputs.



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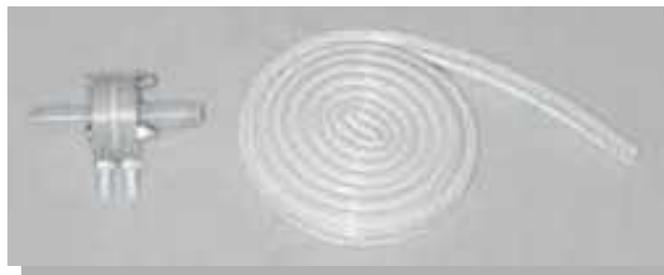
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# iWorx Metabolic Accessories



## **SP-1000**

The SP-1000 spirometer is capable of measuring respiratory flows and volumes. It is supplied with a 1000 L re-usable flow head. DIN8 connector fits iWorx transducer inputs.



## **A-FH-1**

1 L reusable flow head and connecting tubing to spirometer.



## **A-FH-10**

10 L reusable flow head and connecting tubing to spirometer.



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**A-FH-300**

300 L reusable flow head and connecting tubing to spirometer.



**A-FH-1000**

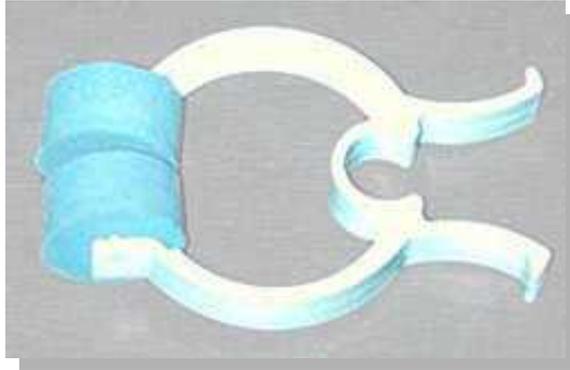
1000 L reusable flow head and connecting tubing to spirometer.



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# iWorx Metabolic Accessories



**A-NC-1005, A-NC-1008,**

Spirometry nose clips (A-NC-1005: pack of 5, A-NC-1008: pack of 100)

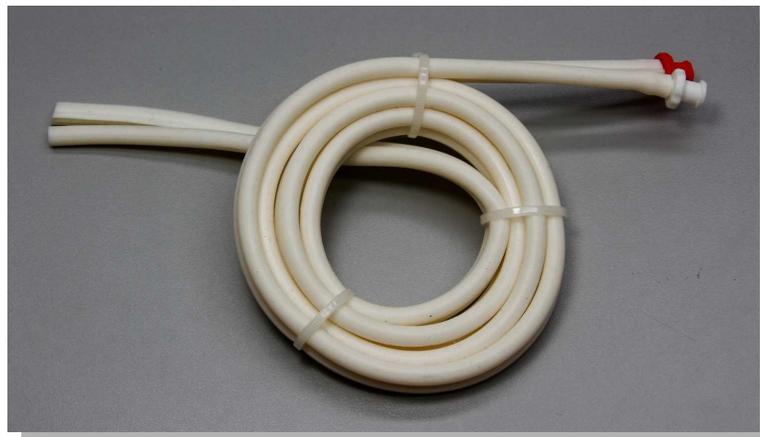
**A-BF-304 (not pictured)**

Spirometry bacterial filters for A-FH-300 flow head (Quantity: 50)



**A-MP-1026**

Disposable cardboard mouthpieces for use with A-FH-300 flow head (Quantity: 100).



**A-ST-300, A-ST-600**

Replacement silicone tubing for use with A-FH-300 and A-FH-1000 liter flow heads (set of two, A-ST-300: 3 ft. length, A-ST-600: 6-ft lengths).



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# iWorx Metabolic Accessories



## ***A-GAK-201-ES, A-GAK-201-S, A-GAK-201-M, A-GAK-201-L***

Kit includes extra small face mask, head gear, valve-to-mask adapter ring, and 2-way non-rebreathing valve, in Extra Small, Small, Medium, and Large sizes.



## ***A-GAA-7450-S, A-GAA-7450-M, A-GAA-7450-L***

Silicone face mask used in conjunction with iWorx 7450 headgear. The headgear and face mask are accessories to the GA-200 gas analyzer.



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# iWorx Metabolic Accessories



**A-GAA-HG-7450S, A-GAA-HG-7450L**

Headgear (in Small and Large) used in conjunction with the iWorx A-GAA-7450 silicone face mask. The headgear and face mask are accessories to the GA-200 gas analyzer.



**A-GAA-ADP-7950**

Adapter for connecting the iWorx 7400 headgear and silicone mask to the A-GAA-V-2700 Valve. The headgear and face mask are accessories to the GA-200 gas analyzer.



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# iWorx Metabolic Accessories



## **A-GAA-V-2700**

Two-way, non-rebreathing valve (1.375 in. OD) for use with the iWorx 7400 headgear, silicone mask and adapter. The headgear and face mask are accessories to the GA-200 and GA-300 gas analyzers. The device is included in the GAK-100 and GAK-300 accessories kits.



## **AC-140, AC-520**

1.4 L and 5.2 L small animal metabolic chambers

## **A-TB-GA-200R (not pictured)**

Tygon tubing with Luer fittings and adapter to allow transfer of gas from the GA-200 Gas Analyzer to an animal chamber.



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# iWorx Metabolic Accessories

## Calibration accessories:



### **A-CAL-150**

Device is used to calibrate iWorx GA-200 and GA-300 CO<sub>2</sub> and O<sub>2</sub> gas analyzers.



### **A-CS-3L**

3 L spirometer calibration syringe

### **A-1338-ED (not pictured)**

A 12% O<sub>2</sub>/5% CO<sub>2</sub>/bal N<sub>2</sub> gas mix with a disposable cylinder for use with iWorx GA-200 and GA-300 Gas Analyzers.

### **A-50-11946 (not pictured)**

Calibration gas regulator for use with the A-1338-ED Calibration Gas Mix. the regulator is pre-set to supply gas to iWorx specifications.



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iWorx Systems, Inc. 62 Littleworth Road, Dover, New Hampshire 03820  
(T) 603-742-2492 (F) 603-742-2455