## 5.0 ADDITIONAL ACCESSORIES

**DTK120R Chemical Trap Kit** Absorbs volatile radioactives and attaches to the exhaust port of the instrument.

**ANT100 Ammonia Neutralizing Trap Assembly** Use when concentrating samples in ammonium hydroxide. Attaches directly to the side of the instrument.

**ANS121 Ammonia Neutralizing Solution** Screws directly into the ANT100 assembly for neutralizing ammonia odors.

**CC120/DX Deluxe Convenience Cart** For easy transport of the system and accessories the Deluxe Convenience Cart is highly recommended. The Deluxe Cart has two corrosion resistant, fully adjustable polypropylene shelves and swivel casters.

**DVG50 Digital Vacuum Gauge** Ideal for monitoring the vacuum efficiency or sample drying efficiency. Insertion into the vacuum line between the rotor chamber and the refrigerated trap provides vapor pressure readings which can be correlated to sample dryness level. Insertion into the vacuum line between the refrigerated trap and vacuum pump allows for determining pump efficiency.

## 6.0 TROUBLESHOOTING

See attached chart

## 7.0 SPECIFICATIONS

Model Number: ISS110

Refrigerated Trap: -50 °C

4 liters CFC free Refrigerant

Vacuum Pump:

Displacement: 36 L/min. @ 60 Hz

Maximum Vacuum: 7 Torr

Dimensions (W x D x H) 25 in. x 26 in. x 15 in.

(62 cm x x65 cm x 37 cm)

Weight: 152 lbs.

(69 kg)

Operative Power: 115VAC, 60 Hz, 10 amps

220VAC, 60 Hz, 5 amps 230 VAC, 50 Hz, 5 amps

Dependent upon ambient temperature, line voltage fluctuations, and load capacity.