



**INDUSTRIES LIMITED**

**Specification:**

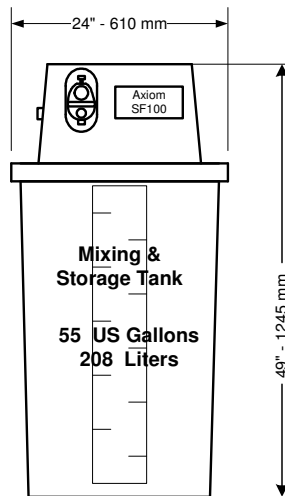
**AXIOM Industries Hydronic System Feeder: SF100**

Hydronic system feeder shall be AXIOM INDUSTRIES LTD. Model SF100. System shall include 208 litre (55 US gallon) storage/mixing tank with cover; pump suction hose with inlet strainer; pressure pump with thermal cut-out; integral pressure switch; integral check valve; cord and plug; pre-charged accumulator tank with EPDM diaphragm; manual diverter valve for purging air and agitating contents of storage tank; pressure regulating valve adjustable (35 – 380 KPa; 5 – 55 psig) complete with pressure gauge; built-in check valve; union connection; 12 mm (½”) x 900 mm (36”) long flexible connection hose with check valve; low level pump cut-out. Pressure pump shall be capable of running dry without damage. Power supply 115/60/1 0.7 A. Unit shall be completely pre-assembled and certified by a recognized testing agency to CSA standard C22.2 No 68.

**OPTION**

**2PRV** – Second Pressure Reducing Valve, Pressure Gauge, System Connector Hose and Check Valve to allow for independent pressure supply to a second system.

**RIA10-1-SAA** – Low Level Alarm Panel c/w Remote Monitoring Dry Contacts and Selectable Audible Alarm.  
See RIA10-1-SAA product page for Alarm Panel Specifications



Certified to CAN/CSA  
C22.2 No. 68



**Intertek**

9901055  
Conforms to UL73