Pool / Hot-tub water flow

By-Pass, to be activated during ‘chemical shock’ Open V-2 then close V-1 and V-3

Pool / Hot-tub water flow

Building heating zones

Boiler

Boiler water flow direction

Boiler circulating activated by Pool temperature controller

SEC Heat Exchanger PL-series

Boiler water flow direction

Thermometer

By-Pass, to be activated during ‘chemical shock’ Open V-2 then close V-1 and V-3

Temperature Controller

Pool / Hot-tub Pump

Pool / Hot-tub water flow

Filter

NOTES:
- damage to the heat exchanger due to improper water chemistry is not covered under the S.E.C. warranty.
- Chlorine feeder, if installed. MUST be located downstream of the heat exchanger, and be installed with an anti-siphoning device, to prevent chlorine from backing up into the heat exchanger.
- This is only a conceptual drawing provided as a guide. Actual installation must comply with local code requirements.
- A qualified installer, certified to local regulations, must assess each individual installation and design a working system which will operate in accordance with the suggested installation diagram and these notes.

S.E.C. Heat Exchangers
Systems Equipment Corporation
2546 Iona Road, Belfast
Prince Edward Island Canada C0A-1A0
Tel; 902-659-2424 Fax; 902-659-2800 www.heatexchangers.ca