

Direct Feed System

Tagged components for the Direct Feed System shown here are listed below.

Direct Feed System Tagged Components

Key: Normally Open ○ Normally Closed ●

V1 ○ Incoming cold water valve

V2 ○ Incoming hot water valve

V3 ● Cold water by-pass valve

V4 ○ Energy saving by-pass valve

V5 ○ Tempered water outlet valve

V6 ○ Booster pump inlet valve

V7 ● Booster pump by-pass valve

V8 ○ Booster pump outlet valve

V9 ○ Sediment Filter inlet valve

V10 ○ Sediment Filter outlet valve

V11 ● Sediment Filter by-pass valve

V12 ○ Softener inlet valve

V13 ○ Softener outlet valve

V14 ● Softener by-pass valve

V15 ○ #1 carbon inlet valve

V16 ○ #1 carbon outlet valve

V17 ● #1 carbon by-pass valve

V18 ○ #2 carbon inlet valve

V19 ○ #2 carbon outlet valve

V20 ● #2 carbon by-pass valve

V21 ○ RO inlet valve

V22 ○ RO concentrate valve

V23 ○ RO permeate valve

V24 ● RO inlet CIP valve

V25 ● RO concentrate CIP valve

V26 ● RO permeate CIP valve

V27 ● RO by-pass inlet valve

V28 ● DI relief/test valve

V29 ○ RO by-pass outlet valve with divert

V30 ● Return loop CIP valve

V31 ○ Return loop valve

V32 ● RO by-pass drain valve

TG1 Temperature gauge

TP1 City water test point

TP2 Post sediment filter test point

TP3 Post softener test point

TP4 Post #1 carbon test point

TP5 Post #2 carbon test point

PG1 Post booster pump pressure

PG2 Post sediment filter pressure

PG3 Post softener pressure

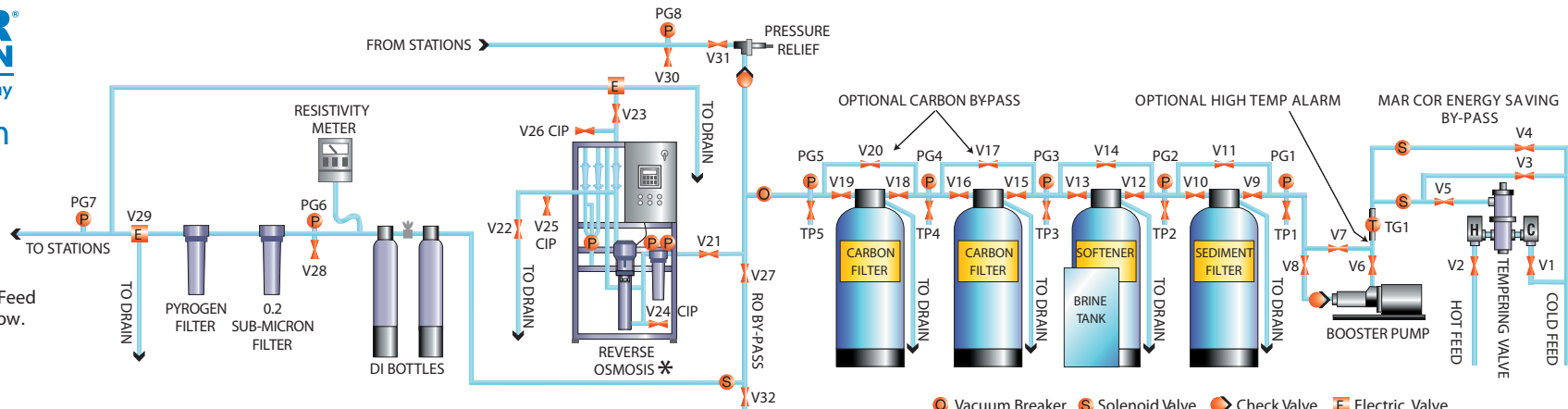
PG4 Post #1 carbon pressure

PG5 Post #2 carbon pressure

PG6 Post DI bottle pressure

PG7 Post RO pressure

PG8 Return loop pressure



○ Vacuum Breaker S Solenoid Valve ● Check Valve E Electric Valve

* Reverse Osmosis Machine comes equipped with Permeate Divert and High Temperature Alarm