



**Direct Contact Membrane Distillation Flow Diagram**

Item No.	Part Description
1	Feed Tank
2	Feed Pump
3	Cooling Solution Tank
4	Cooling Solution Pump
5	Concentrate Control Valve
6	Cooling Solution Pressure Control Valve
7	Concentrate Pressure Gauge
8	Cooling Solution Pressure Gauge
9	Concentrate Flow Meter
10	Cooling Solution Flow Meter
11	Direct Contact Membrane Distillation Cell Assembly
A	3/8" Low Pressure Tubing