



35 Percent Propylene Glycol Case Flow Rate Requirements
Excel Island Merchandisers

Model	Discharge Air Temp (°F)	25°F Entering Fluid		20°F Entering Fluid	
		Coil Inlet Temp (°F)	Conv. Flow Rate (GPM)	Coil Inlet Temp (°F)	Conv. Flow Rate (GPM)
F-12	28 / 25	25	2.4	20	1.2
F-12G	28 / 25	25	2.3	20	1.4
F-8	28 / 25	25	1.6	20	0.8
F-8G	28 / 25	25	1.8	20	0.9
FN-12	28 / 25	25	2.1	20	1.3
FN-12G	28 / 25	25	2.3	20	1.3
FN-8	28 / 25	25	1.7	20	0.8
FN-8G	28 / 25	25	1.8	20	0.9
FW-12	28 / 25	25	1.9	20	0.9
FW-12G	28 / 25	25	2.0	20	1.0
FW-4	28 / 25	25	0.6	20	0.3
FW-4G	28 / 25	25	0.7	20	0.3
FW-6G	28 / 25	25	1.0	20	0.5
FW-8	28 / 25	25	1.2	20	0.6
FW-8G	28 / 25	25	1.3	20	0.7
FWE	28 / 25	25	1.0	20	0.5
FWEG	28 / 25	25	1.2	20	0.6

When using Propylene Glycol, these normally low temp merchandisers must be operated at medium temperature.