



35 Percent Propylene Glycol Case Flow Rate Requirements
Excel Medium Temperature Multi-deck 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)
B3XC-12LEP	32	25	7.3	20	3.1
B3XC-12LGEP	32	25	6.1	20	2.5
B3XC-6LEP	32	25	3.7	20	1.5
B3XC-8LEP	32	25	4.9	20	2.0
B3XC-8LGEP	32	25	4.0	20	1.7
C2X-12EP	31	25	3.2	20	2.2
C2X-12LEP	31	25	3.6	20	2.5
C2X-12LGEP	31	25	3.0	20	2.1
C2X-12XGEP	30	25	4.4	20	1.9
C2X-12XLEP	31	25	5.3	20	2.2
C2X-12XLGEP	30	25	4.6	20	1.9
C2X-4LEP	31	25	1.2	20	0.5
C2X-6LEP	31	25	1.8	20	0.8
C2X-6LGEP	31	25	1.5	20	0.7
C2X-6XLEP	31	25	2.4	20	1.1
C2X-6XLGEP	30	25	2.1	20	1.0
C2X-8EP	31	25	2.1	20	1.5
C2X-8LEP	31	25	2.4	20	1.6
C2X-8LGEP	31	25	2.0	20	1.4
C2X-8XEP	30	25	3.3	20	1.4
C2X-8XGEP	30	25	3.0	20	1.2
C2X-8XLEP	31	25	3.6	20	1.5
C2X-8XLGEP	30	25	3.1	20	1.3
C3X-12LGEP	30	25	6.7	20	2.8
C3X-6LGEP	30	25	3.4	20	1.4
C3X-8LGEP	30	25	4.5	20	1.9
C5X-12EP	31	25	7.4	20	3.4
C5X-12LEP	31	25	7.4	20	3.4
C5X-8EP	31	25	4.9	20	2.3
C5X-8LEP	31	25	4.9	20	2.3
C6X-12EP	31	25	7.2	20	3.3
C6X-12LEP	31	25	7.6	20	3.5
C6X-4EP	31	25	2.4	20	1.1
C6X-4LEP	31	25	2.5	20	1.2
C6X-6EP	31	25	3.6	20	1.7
C6X-6LEP	31	25	3.8	20	1.8
C6X-8EP	31	25	4.8	20	2.2
C6X-8LEP	31	25	5.0	20	2.3
D5NX-12EP	30	25	7.1	20	3.3
D5NX-12LEP	30	25	7.4	20	3.4
D5NX-4LEP	30	25	2.5	20	1.1

35 Percent Propylene Glycol Case Flow Rate Requirements
 Excel Medium Temperature Multi-deck 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)
D5NX-6LEP	30	25	3.7	20	1.7
D5NX-8EP	30	25	4.7	20	2.2
D5NX-8LEP	30	25	4.9	20	2.3
D5X-12EP	30	25	6.6	20	3.0
D5X-12HEP	30	25	6.3	20	2.9
D5X-12LEP	30	25	6.9	20	3.2
D5X-12LRE	32	NA	NA	20	7.2
D5X-12ULEP	32	25	7.9	20	3.6
D5X-4LEP	30	25	2.3	20	1.1
D5X-4ULEP	32	25	2.6	20	1.2
D5X-6EP	30	25	3.3	20	1.5
D5X-6LEP	30	25	3.4	20	1.7
D5X-6ULEP	32	25	3.9	20	1.8
D5X-8EP	30	25	4.4	20	2.0
D5X-8HEP	30	25	4.2	20	1.9
D5X-8LEP	30	25	4.6	20	2.1
D5X-8LRE	32	NA	NA	20	4.8
D5X-8ULEP	32	25	5.3	20	2.4
D6NX-12LEP	31	25	7.9	20	3.6
D6NX-4LEP	31	25	2.6	20	1.2
D6NX-6LEP	31	25	4.0	20	1.8
D6NX-8LEP	31	25	5.3	20	2.4
D6X-12ULEP	30	25	8.3	20	4.1
D6X-12URLE	27	NA	NA	20	8.9
D6X-4ULEP	30	25	2.8	20	1.4
D6X-6ULEP	30	25	4.1	20	2.1
D6X-6URLE	27	NA	NA	20	3.0
D6X-8ULEP	30	25	5.5	20	2.8
D6X-8URLE	27	NA	NA	20	5.9
FL4NX-6EP	34	25	2.3	20	1.3
FL5NX-10LEP	35	25	4.3	20	2.0
FL5NX-12LEP	35	25	5.2	20	2.4
FL5NX-4LEP	35	25	1.7	20	0.8
FL5NX-6LEP	35	25	2.6	20	1.2
FL5NX-8LEP	35	25	3.5	20	1.6
M1X-12EP	28	25	4.1	20	1.6
M1X-12GEP	30	25	3.0	20	1.1
M1X-6EP	28	25	2.1	20	0.5
M1X-8EP	28	25	2.8	20	1.0
M1X-8GEP	30	25	2.0	20	0.8
M1XD-12GEP	30	25	2.1	20	1.0
M1XD-8GEP	30	25	1.4	20	0.7
M3NX-12GEP	29	25	6.2	20	2.3

35 Percent Propylene Glycol Case Flow Rate Requirements
 Excel Medium Temperature Multi-deck 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)
M3NX-8GEP	29	25	4.2	20	1.6
M3X-12EP	29	25	6.4	20	2.4
M3X-12GEP	29	25	5.7	20	2.1
M3X-6EP	29	25	3.2	20	1.2
M3X-8EP	29	25	4.3	20	1.6
M3X-8GEP	29	25	3.8	20	1.4
M4NX-12GEP	29	25	7.1	20	2.7
M4NX-8GEP	29	25	4.7	20	1.8
M4X-12EP	29	25	7.4	20	2.8
M4X-12GEP	29	25	6.5	20	2.5
M4X-6GEP	29	25	3.3	20	1.2
M4X-8EP	29	25	4.9	20	1.9
M4X-8GEP	29	25	4.4	20	1.6
M5NX-12GEP	30	25	7.8	20	3.2
M5NX-8GEP	30	25	5.2	20	2.2
M5X-12EP	30	25	7.9	20	3.3
M5X-12GEP	30	25	7.1	20	3.0
M5X-4EP	30	25	2.6	20	1.1
M5X-6EP	30	25	4.0	20	1.6
M5X-6GEP	30	25	3.5	20	1.5
M5X-8EP	30	25	5.3	20	2.2
M5X-8GEP	30	25	4.7	20	2.0
P1X50-12EP	31	25	3.1	20	1.3
P1X50-8EP	31	25	2.1	20	0.9
P2NX-12EP	39	25	3.3	20	1.5
P2NX-8EP	39	25	2.2	20	1.0
P2X-12EP	39	25	3.0	20	1.3
P2X-8EP	39	25	2.0	20	0.9
P4NX-12EP	31	25	8.2	20	3.4
P4NX-8EP	31	25	5.4	20	2.3
P4X-12EP	31	25	7.4	20	3.1
P4X-8EP	31	25	4.9	20	2.1