



UNILUX FAN COIL CAPACITY SCHEDULE

DLE350-HRV75 - DLE1000-HRV75 CAPACITY SCHEDULE

Coil Model (Std. Coil)	Motor	Motor HP	Motor Amps.	HRV Inlet Air TEMP	HRV Supply Air TEMP	HRV Supply Air	VFC Supply Air	Water Flow	HEATING					
									LWT	LAT	Total Heating Capacity	SUPPLY AIR FROM DLE-HRV75	SUPPLY AIR FROM STANDARD VFC	CAPACITY LOSS COMPARED WITH STD
									F	F	MBH			%
DLE350-HRV75	ECM	1/3	4.9	32	56.1	75	275	1.5	132.7	137.4	20	350 CFM@118.5 F	350 CFM@131.8 F	10.1
DLE350-HRV75	ECM	1/3	4.9	-13	40.3	75	275	1.5	132.7	137.4	20	350 CFM@116 F	350 CFM@131.8 F	12
DLE450-HRV75	ECM	1/3	4.9	32	56.1	75	375	2	130.8	140.6	28.5	450 CFM@124 F	450 CFM@136.2 F	9
DLE450-HRV75	ECM	1/3	4.9	-13	40.3	75	375	2	130.8	140.6	28.5	450 CFM@122 F	450 CFM@136.2 F	10.4
DLE600-HRV75	ECM	1/3	4.9	32	56.1	75	525	2.5	127.8	139.7	39.4	600 CFM@127.5 F	600 CFM@136.6 F	6.7
DLE600-HRV75	ECM	1/3	4.9	-13	40.3	75	525	2.5	127.8	139.7	39.4	600 CFM@124 F	600 CFM@136.6 F	9.2
DLE800-HRV75	ECM	1/3	4.9	32	56.1	75	725	3.5	129.1	137.8	52.9	800 CFM@128 F	800 CFM@135.5 F	5.5
DLE800-HRV75	ECM	1/3	4.9	-13	40.3	75	725	3.5	129.1	137.8	52.9	800 CFM@126 F	800 CFM@135.5 F	7
DLE1000-HRV75	ECM	1/2	6.8	32	56.1	75	925	4	124	140.7	70.4	1000 CFM@132 F	1000 CFM@138.8 F	4.9
DLE1000-HRV75	ECM	1/2	6.8	-13	40.3	75	925	4	124	140.7	70.4	1000 CFM@131 F	1000 CFM@138.8 F	5.6

Coil Model (Std. Coil)	Motor HP	Motor HP	Motor Amps.	HRV Inlet Air TEMP	HRV Supply Air TEMP	HRV Supply Air	VFC Supply Air	Water Flow	COOLING					
									LWT	LAT	Total Cooling Capacity	SUPPLY AIR FROM DLE-HRV75	SUPPLY AIR FROM STANDARD VFC	CAPACITY LOSS COMPARED WITH STD
									F	F	MBH			%
DLE350-HRV75	ECM	1/3	4.9	89.6	81.4	75	275	1.5	53.7	54.6	7.3	350 CFM@59.5 F	350 CFM@56.1 F	6.1
DLE450-HRV75	ECM	1/3	4.9	89.6	81.4	75	375	2	53.9	54.2	9.9	450 CFM@58.5 F	450 CFM@55.3 F	5.8
DLE600-HRV75	ECM	1/3	4.9	89.6	81.4	75	525	2.5	55.5	54	14.4	600 CFM@57 F	600 CFM@54.8 F	4
DLE800-HRV75	ECM	1/3	4.9	89.6	81.4	75	725	3.5	55.2	54.3	19.5	800 CFM@56 F	800 CFM@55 F	1.8
DLE1000-HRV75	ECM	1/2	6.8	89.6	81.4	75	925	4	57	53.5	26	1000 CFM@55.5 F	1000 CFM@54.1 F	2.6

MODE									EWT	EAT (DB)	EAT (WB)		
									DEG. F	DEG. F	DEG. F		
COOLING									44	75.0	63.0		
HEATING									160	70.0	51.5		