



TOWN OF WINDSOR LOCKS

Building Department

55 Church Street Windsor Locks, CT 06096

-sizing OF HEATING AND COOLING EQUIPMENT

M1401.3 Sizing - Heating and cooling *equipment shall* be sized in accordance with ACCA Manual S based on building loads calculated in accordance with ACCA Manual J or other *approved* heating and cooling calculation methodologies.

ACCA APPROVED SOFTWARE:

Wrightsoft Right – J8
Elite RHVAC
Adtek Acculoads
Carmelsoft HVAC Resload – J
Avenir MJ8 Editions of HeatCAD and Loop CAD
Cool Calc Manual J

CONNECTICUT DESIGN CRITERIA FOR WINDSOR LOCKS:

(per ACCA table 1A)

Winter Heating	99% dB	8°f
Summer Cooling	1% dB	88°f
Cooling	1% dB	71°f

<http://www.acca.org/standards/approved-software>