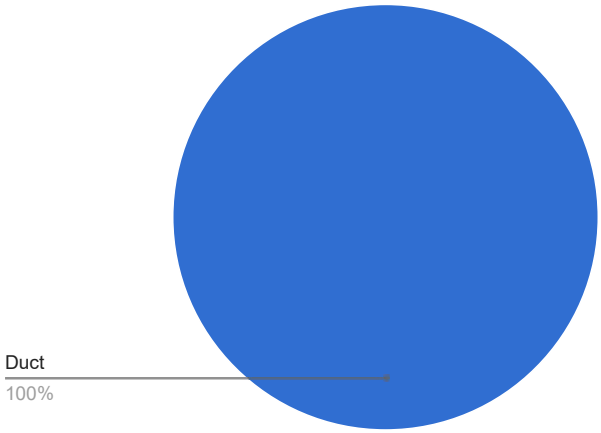
Project Name : Portland Community Hall

System : 1

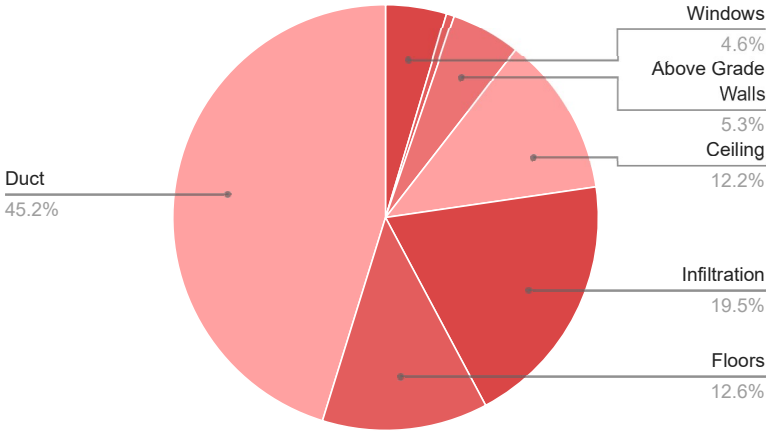
34 Water Street, Portland, ON, Canada

OTTAWA, MACDONALD-CARTIER IAP, ONTARIO							
Summer Outdoor F:	84.0	Summer Indoor F:	75	Design Grains:	18	Daily Range:	ME
Winter Outdoor F:	-7.0	Winter Indoor F:	70	Cooling RH:	50%	Elevation (Ft):	



Cooling Loads

Name	Area	Sensible
Windows & Glass Doors	207	0
Skylights	0	0
Doors	40	0
Above Grade Walls	2,193	0
Floors	2,924	0
Ceiling	7,029	0
Ventilation	0	0
Infiltration	0	0
Internal	0	0
Duct	0	0
Blower Heat	0	0
AED Excursion	0	0
Total	12,393	0



Heating Loads

Name	Area	Heat Loss
Windows & Glass Doors	207	14,317
Skylights	0	0
Doors	40	1,848
Above Grade Walls	2,193	16,383
Below Grade Walls	0	0
Ceiling	7,029	37,668
Ventilation	0	0
Infiltration	0	60,439
Internal	0	0
Floors	2,924	38,928
Duct	0	139,905
Humidification	0	0
Hot Water Piping	0	0
Total	12,393	309,487

AED Graph

Approved ACC
Calculatior

Calculations are based on the ACCA Manual J 8th E
are approved by ACCA. All computed calculations a
on building use, weather data, and inputted values
R-Values, window types, duct loss, etc. Equipment
should meet both the latent and sensible gain as w
building heat loss. See Cool Calc Manual S Report f
equipment sizing verification.

Prepared by: Cool Calc Version 1.0.0 Beta - www.coolcalc.com