

NOTIFICATION APPLIANCE CIRCUIT VOLTAGE DROPS

Bissell Brothers Brewery

Portland, Maine

PANEL	CIRCUIT	WIRE GAUGE	LENGTH	CURRENT DRAW	VOLTAGE DROP	VOLTAGE LOSS	END VOLTAGE	CIRCUIT LOAD
FCPS	NAC 1	14	108 FT	.58A	.32VDC	1.33%	23.68VDC	7%
FCPS	NAC 2	14	280 FT	1.054A	1.49VDC	6.21%	22.51VDC	13%

FCPS: 1.6A/8A Spare Capacity: 80%

Calculated @ Maximum Distance/Current