

WINTER HEATING COST SAVINGS BY MAJOR CITIES

24 HOUR AVERAGE TEMPERATURES BY CITY / MONTH



VPLV AIR TO AIR OR AIR TO WATER SERIES

CITY (Degrees C)	OCT	NOV	DEC	JAN	FEB	MAR	APR	AV. TEMP 7 Months	COP	SAVINGS Percentage	CURRENT HEATING BILL	ESTIMATED SAVINGS
LONDON 51N X 0W	10.2	6.3	4.4	3.4	4.2	5.5	8.3	6.04	4.1	70%	\$2500	\$1750
PARIS 49N X 2.3E	12.3	7.2	3.5	3.5	4.9	6.9	10	6.96	4.12	70%	\$2500	\$1750
NEW YORK 41N X 73W	12.5	6.6	1.2	-1.8	-1.2	3.5	9	4.26	4.08	60%	\$2500	\$ 1500
TORONTO 44N X 80W	9	3.1	-3.2	-6.2	-5.6	-1	6.1	0.31	2.6	50%	\$2500	\$ 1250
VANCOUVER 49N X 123W	10	6	3.7	2.8	4.4	6.1	8.9	5.99	4	65%	\$2500	\$ 1625
SEATTLE 47N X 122W	11.9	7.9	5.3	5.1	6.8	8.1	10	7.90	4.13	65%	\$2500	\$1625
PORTLAND 45N X 122W	11.2	6.9	3.8	3.5	5.6	7.3	9.2	6.79	4.11	65%	\$2500	\$1625
HALIFAX 45N X 63W	8.4	3.3	-2.9	-6	-5.7	-1.6	3.6	0.13	2.5	50%	\$2500	\$1250
OSLO 59N X 11E	9.6	5	1.8	-0.1	0	1.3	4.8	3.20	3.9	60%	\$2500	\$1500

Notes: Average Winter temp is average of 7 months from Oct-April

COP is Coefficient of Performance: a 4 Rating means we recycle 4x more energy than we consume

Savings is based on a current heating bill of \$2500 per season, the higher your bill the higher your savings