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Fig. 6 Variation in the air temperature depending on the height of the Evolution Tower during the warm period for the cities of Moscow, Khanty-Mansiysk and Vladivostok.

The values of wind speed at a height of 10 m are assumed to be equal to the values from Tables 3.1 and 4.1 [4], for the city of Moscow for the warm and cold periods of the year. Based on the results of the calculation, a graph of the variation in wind speed with respect to the height of the building was constructed (Fig.7)

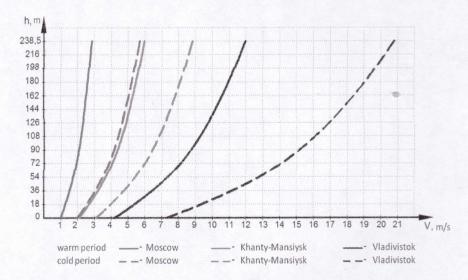


Fig. 7 Variation in the wind speed with respect to the height of the Evolution Tower the cities of Moscow, Khanty-Mansiysk and Vladivostok