

Location and study	Statistic	$w'$ ( $\text{cm s}^{-1}$ )	$S'$ ( $10^{-3}$ )	$T'$ ( $\text{m K}$ )	$F_S$ ( $10^{-4} \text{ m s}^{-1}$ )	$F_H$ ( $\text{W m}^{-2}$ )
Open leads (McPhee and Stanton, 1996)	1 h mean				-0.15	5.9
Van Mijenfjorden (Widell et al., 2006)	Plume peak	-1.6	10	-3.7	-1.5	215
Whaler's Bay (Sirevaag, 2009)	Mean				0.19	268
	Overall mean				-0.19	75
Yermak Plateau	Plume mean	-2.0	18	-11	-3.7	1058
	Plume peak	-4.2	23	-15.8	-8.7	2465