

Supplementary Material: Indirect Prediction of Welding Fume Diffusion inside a Room Using Computational Fluid Dynamics. *Atmosphere* 2016, 7, 74, doi:10.3390/atmos7060074

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Table S1. Number and diameter of welding fume particles.

Size (μm)		≤ 0.3	≤ 0.5	≤ 0.7	≤ 1	≤ 2	≤ 5
No. 1	Upper	341,466	74,476	18,986	7406	1455	170
	Lower	347,436	75,806	22,481	9606	1731	188
No. 2	Upper	359,749	81,182	24,071	9974	1763	167
	Lower	374,969	89,675	26,030	10,154	1666	142
No. 3	Upper	379,979	94,312	27,443	10,511	1496	116
	Lower	371,816	92,051	27,074	10,511	1510	156
No. 4	Upper	363,108	88,201	25,938	10,228	1637	187
	Lower	360,685	88,201	25,938	10,228	1637	187
No. 5	Upper	361,033	89,980	27,171	10,665	1677	186
	Lower	361,336	89,026	26,805	10,742	1598	188
Rate (%)		74.43	17.81	5.28	2.11	0.35	0.04



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