

Table W2 Delivered rise time (RT) and 90% dwell time (DT) in ms recorded using the pneumotachograph when the mini-Wright meter was positioned upstream, and their difference from the input RT and DT for the 26 ATS profiles delivered by an optimal pump system

ATS no.	Input RT (ms)	RT error (ms)	Input DT (ms)	DT error (ms)
1	88	-4	80	-26
2	55	-1	40	-2
3	67	-1	37	-7
4	75	-1	70	-6
5	144	-16	108	-26
6	31	-13	36	+2
7	117	-31	31	-5
8	25	-17	30	-4
9	46	-12	36	-18
10	45	-1	102	-18
11	64	-16	53	-5
12	111	-5	126	-12
13	94	-10	109	-11
14	107	-19	238	-16
15	167	-7	137	-13
16	73	-3	111	-7
17	148	-16	172	-34
18	126	-8	180	-8
19	68	-8	65	-15
20	110	-12	147	-19
21	115	-15	56	0
22	173	-11	114	-22
23	78	-6	116	-8
24	49	-1	81	-15
25	52	-6	114	-20
26	45	-5	35	-5