

SF 70

-0.693147181		30	N ₂ Tissue Compartments											
Copyright (C) 1998 Benton P. Zwart				5	10	20	40	80	120	160	320	480	640	T1/2
Initial Tissue PN ₂	26.07		2.2990	2.0083	1.7060	1.3905	1.2726	1.2619	1.2548	1.2350	1.2208	1.2137		Slope
Safety Enhancement (0 - 100)	70		103.60	87.58	72.42	58.08	52.08	50.83	48.33	47.24	46.74	46.24		Intercept
Local Barometer (mmHg)	760		1.2412	1.1540	1.0633	0.9687	0.9333	0.9301	0.9280	0.9220	0.9178	0.9156		Safety Slope
Initial Steady State FiO2	0.21		49.28	44.47	39.93	35.62	33.82	33.45	32.70	32.37	32.22	32.07		Safety Intercept
Depth Gauge Must = 0 at Surface of Water!														
Linear Transition Time	8.00	2.0	51.73	40.64	33.45	29.65	27.80	27.21	26.92	26.49	26.35	26.28		PN ₂ (t)
Transition O ₂ Fraction	0.21													
Calculated Target PN ₂	73.47		241.54	208.08	174.78	141.51	128.44	126.54	123.62	121.34	119.99	119.06		Nxt Seg Ms
Initial PN ₂ Inspired	26.07		123.75	113.71	103.72	93.74	89.82	89.25	88.38	87.69	87.29	87.01		Safety Ms
Target - Initial	47.4		72.03	73.07	70.28	64.09	62.02	62.05	61.46	61.21	60.94	60.73		Buffer
Segment 1 Conditions														
Segment Depth (FSW)	60		73.30	70.57	61.57	49.58	39.75	35.68	33.47	29.92	28.67	28.03		PN ₂ (t)
Segment Time (Min)	35		241.54	208.08	174.78	141.51	128.44	126.54	123.62	121.34	119.99	119.06		Nxt Seg Ms
Inspired O ₂ Fraction	0.21		123.75	113.71	103.72	93.74	89.82	89.25	88.38	87.69	87.29	87.01		Safety Ms
Calculated PN ₂	73.47		50.45	43.15	42.15	44.17	50.07	53.58	54.91	57.78	58.62	58.98		Buffer
60.00														
Linear Transition Time	0.00	0.0												
Transition O ₂ Fraction	0.21		73.30	70.57	61.57	49.58	39.75	35.68	33.47	29.92	28.67	28.03		PN ₂ (t)
Calculated Target PN ₂	73.47		50.45	43.15	42.15	44.17	50.07	53.58	54.91	57.78	58.62	58.98		Buffer
Initial PN ₂ Inspired	73.47													
Target - Initial	0													
Segment 2 Conditions														
Segment Depth (FSW)	60		18.33	35.28	43.54	41.69	36.45	33.67	32.05	29.28	28.26	27.73		PN ₂ (t)
Segment Time (Min)	10		241.54	208.08	174.78	141.51	128.44	126.54	123.62	121.34	119.99	119.06		Nxt Seg Ms
Inspired O ₂ Fraction	1		123.75	113.71	103.72	93.74	89.82	89.25	88.38	87.69	87.29	87.01		Safety Ms
Calculated PN ₂	0		105.43	78.43	60.19	52.05	53.37	55.58	56.33	58.42	59.03	59.28		Buffer
60.00														
Linear Transition Time	0.00	0.0												
Transition O ₂ Fraction	0.21		18.33	35.28	43.54	41.69	36.45	33.67	32.05	29.28	28.26	27.73		PN ₂ (t)
Calculated Target PN ₂	73.47		105.43	78.43	60.19	52.05	53.37	55.58	56.33	58.42	59.03	59.28		Buffer
Initial PN ₂ Inspired	73.47													
Target - Initial	0													
Segment 3 Conditions														
Segment Depth (FSW)	60		45.90	46.47	48.30	44.33	38.02	34.81	32.93	29.75	28.58	27.98		PN ₂ (t)
Segment Time (Min)	5		172.57	147.83	123.60	99.80	90.26	88.69	85.97	84.29	83.36	82.65		Nxt Seg Ms
Inspired O ₂ Fraction	0.21		86.52	79.09	71.83	64.68	61.82	61.35	60.54	60.03	59.75	59.54		Safety Ms
Calculated PN ₂	73.47		40.62	32.63	23.53	20.36	23.80	26.55	27.60	30.28	31.17	31.56		Buffer
60.00														
Linear Transition Time	30.00	1.0												
Transition O ₂ Fraction	1		0.72	5.81	17.08	26.36	29.32	29.27	28.92	27.88	27.37	27.08		PN ₂ (t)
Calculated Target PN ₂	0		85.80	73.29	54.75	38.33	32.51	32.08	31.62	32.15	32.38	32.46		Buffer
Initial PN ₂ Inspired	0													
Target - Initial	0													
Segment 4 Conditions														
Segment Depth (FSW)	30		25.24	18.68	22.28	28.30	30.18	29.85	29.37	28.12	27.53	27.21		PN ₂ (t)
Segment Time (Min)	5		172.57	147.83	123.60	99.80	90.26	88.69	85.97	84.29	83.36	82.65		Nxt Seg Ms
Inspired O ₂ Fraction	0.21		86.52	79.09	71.83	64.68	61.82	61.35	60.54	60.03	59.75	59.54		Safety Ms
Calculated PN ₂	49.77		61.27	60.41	49.55	36.38	31.64	31.50	31.17	31.92	32.22	32.33		Buffer
30.00														
Linear Transition Time	0.00	0.0												
Transition O ₂ Fraction	0.21		25.24	18.68	22.28	28.30	30.18	29.85	29.37	28.12	27.53	27.21		PN ₂ (t)
Calculated Target PN ₂	49.77		61.27	60.41	49.55	36.38	31.64	31.50	31.17	31.92	32.22	32.33		Buffer
Initial PN ₂ Inspired	49.77													
Target - Initial	0													

SF 70

Segment 5 Conditions

Segment Depth (FSW)	30	48.24	42.00	36.02	34.59	33.30	32.03	31.06	29.03	28.17	27.69	PN ₂ (t)
Segment Time (Min)	20	103.60	87.58	72.42	58.08	52.08	50.83	48.33	47.24	46.74	46.24	Nxt Seg Ms
Inspired O ₂ Fraction	0.21	49.28	44.47	39.93	35.62	33.82	33.45	32.70	32.37	32.22	32.07	Safety Ms
Calculated PN ₂	49.77	1.04	2.48	3.90	1.04	0.52	1.42	1.64	3.34	4.06	4.38	Buffer
30.00												
Linear Transition Time	30.00	1.0										
Transition O ₂ Fraction	0.21	28.08	30.65	32.65	33.88	33.62	32.59	31.67	29.53	28.55	28.00	PN ₂ (t)
Calculated Target PN ₂	26.07	21.20	13.82	7.27	1.74	0.21	0.86	1.03	2.84	3.67	4.07	Buffer
Initial PN ₂ Inspired	49.77											
Target - Initial	-23.7											

Segment 6 Conditions

Segment Depth (FSW)	0	28.08	30.65	32.65	33.88	33.62	32.59	31.67	29.53	28.55	28.00	PN ₂ (t)
Segment Time (Min)	0	103.60	87.58	72.42	58.08	52.08	50.83	48.33	47.24	46.74	46.24	Nxt Seg Ms
Inspired O ₂ Fraction	0.21	49.28	44.47	39.93	35.62	33.82	33.45	32.70	32.37	32.22	32.07	Safety Ms
Calculated PN ₂	26.07	21.20	13.82	7.27	1.74	0.21	0.86	1.03	2.84	3.67	4.07	Buffer
0.00												
Linear Transition Time	0.00	0.0										
Transition O ₂ Fraction	0.21	28.08	30.65	32.65	33.88	33.62	32.59	31.67	29.53	28.55	28.00	PN ₂ (t)
Calculated Target PN ₂	26.07	21.20	13.82	7.27	1.74	0.21	0.86	1.03	2.84	3.67	4.07	Buffer
Initial PN ₂ Inspired	26.07											
Target - Initial	0											

Final Depth (FSW)

Final Depth (FSW)	0											
Final Air PN ₂	26.1	Torr Estimator: Alt (0-20000') = 5200 Torr = 625.56 Equiv = -5.84 FSW										
Total Dive Time (Min)	143											
Residual PN ₂ (mm-min)	6313	10.0638	45.8326	131.669	312.4	603.79	781.882	895.755	1107	1190.29	1234.68	
Residual PN ₂ Index (mm)	3.367											

0.00

-0.693147181		30	N ₂ Tissue Compartments											
Copyright (C) 1998 Benton P. Zwart			5	10	20	40	80	120	160	320	480	640	T1/2	
Initial Tissue PN ₂		26.07	2.2990	2.0083	1.7060	1.3905	1.2726	1.2619	1.2548	1.2350	1.2208	1.2137	Slope	
Safety Enhancement (0 - 100)		68	103.60	87.58	72.42	58.08	52.08	50.83	48.33	47.24	46.74	46.24	Intercept	
Local Barometer (mmHg)		760	1.2714	1.1784	1.0817	0.9807	0.9430	0.9396	0.9373	0.9310	0.9264	0.9241	Safety Slope	
Initial Steady State FIO ₂		0.21	50.83	45.71	40.85	36.27	34.35	33.95	33.15	32.80	32.64	32.48	Safety Intercept	
Depth Gauge Must = 0 at Surface of Water!														
Linear Transition Time		8.00	2.0	51.73	40.64	33.45	29.65	27.80	27.21	26.92	26.49	26.35	26.28	PN ₂ (t)
Transition O ₂ Fraction		0.21												
Calculated Target PN ₂		73.47	241.54	208.08	174.78	141.51	128.44	126.54	123.62	121.34	119.99	119.06	119.06	Nxt Seg Ms
Initial PN ₂ Inspired		26.07	127.12	116.41	105.76	95.11	90.92	90.32	89.38	88.65	88.22	87.93	87.93	Safety Ms
Target - Initial		47.4	75.39	75.77	72.31	65.46	63.12	63.11	62.47	62.17	61.87	61.65	61.65	Buffer
Segment 1 Conditions														
Segment Depth (FSW)		60	73.30	70.57	61.57	49.58	39.75	35.68	33.47	29.92	28.67	28.03	28.03	PN ₂ (t)
Segment Time (Min)		35	241.54	208.08	174.78	141.51	128.44	126.54	123.62	121.34	119.99	119.06	119.06	Nxt Seg Ms
Inspired O ₂ Fraction		0.21	127.12	116.41	105.76	95.11	90.92	90.32	89.38	88.65	88.22	87.93	87.93	Safety Ms
Calculated PN ₂		73.47	53.82	45.84	44.18	45.53	51.18	54.64	55.92	58.74	59.55	59.89	59.89	Buffer
60.00														
Linear Transition Time		0.00	0.0											
Transition O ₂ Fraction		0.21	73.30	70.57	61.57	49.58	39.75	35.68	33.47	29.92	28.67	28.03	28.03	PN ₂ (t)
Calculated Target PN ₂		73.47	53.82	45.84	44.18	45.53	51.18	54.64	55.92	58.74	59.55	59.89	59.89	Buffer
Initial PN ₂ Inspired		73.47												
Target - Initial		0												
Segment 2 Conditions														
Segment Depth (FSW)		60	18.33	35.28	43.54	41.69	36.45	33.67	32.05	29.28	28.26	27.73	27.73	PN ₂ (t)
Segment Time (Min)		10	241.54	208.08	174.78	141.51	128.44	126.54	123.62	121.34	119.99	119.06	119.06	Nxt Seg Ms
Inspired O ₂ Fraction		1	127.12	116.41	105.76	95.11	90.92	90.32	89.38	88.65	88.22	87.93	87.93	Safety Ms
Calculated PN ₂		0	108.79	81.13	62.22	53.42	54.48	56.65	57.34	59.38	59.96	60.19	60.19	Buffer
60.00														
Linear Transition Time		0.00	0.0											
Transition O ₂ Fraction		0.21	18.33	35.28	43.54	41.69	36.45	33.67	32.05	29.28	28.26	27.73	27.73	PN ₂ (t)
Calculated Target PN ₂		73.47	108.79	81.13	62.22	53.42	54.48	56.65	57.34	59.38	59.96	60.19	60.19	Buffer
Initial PN ₂ Inspired		73.47												
Target - Initial		0												
Segment 3 Conditions														
Segment Depth (FSW)		60	45.90	46.47	48.30	44.33	38.02	34.81	32.93	29.75	28.58	27.98	27.98	PN ₂ (t)
Segment Time (Min)		5	172.57	147.83	123.60	99.80	90.26	88.69	85.97	84.29	83.36	82.65	82.65	Nxt Seg Ms
Inspired O ₂ Fraction		0.21	88.98	81.06	73.30	65.69	62.64	62.13	61.26	60.73	60.43	60.20	60.20	Safety Ms
Calculated PN ₂		73.47	43.08	34.59	25.00	21.36	24.62	27.33	28.33	30.97	31.85	32.22	32.22	Buffer
60.00														
Linear Transition Time		30.00	1.0											
Transition O ₂ Fraction		0.21	51.38	51.95	52.31	49.28	42.68	38.70	36.20	31.69	29.95	29.04	29.04	PN ₂ (t)
Calculated Target PN ₂		49.77	37.60	29.11	20.99	16.41	19.95	23.44	25.06	29.03	30.47	31.16	31.16	Buffer
Initial PN ₂ Inspired		73.47												
Target - Initial		-23.7												
Segment 4 Conditions														
Segment Depth (FSW)		30	50.57	51.31	51.91	49.32	42.98	39.01	36.49	31.89	30.10	29.15	29.15	PN ₂ (t)
Segment Time (Min)		5	172.57	147.83	123.60	99.80	90.26	88.69	85.97	84.29	83.36	82.65	82.65	Nxt Seg Ms
Inspired O ₂ Fraction		0.21	88.98	81.06	73.30	65.69	62.64	62.13	61.26	60.73	60.43	60.20	60.20	Safety Ms
Calculated PN ₂		49.77	38.40	29.75	21.39	16.37	19.65	23.12	24.77	28.84	30.33	31.05	31.05	Buffer
30.00														
Linear Transition Time		0.00	0.0											
Transition O ₂ Fraction		0.21	50.57	51.31	51.91	49.32	42.98	39.01	36.49	31.89	30.10	29.15	29.15	PN ₂ (t)
Calculated Target PN ₂		49.77	38.40	29.75	21.39	16.37	19.65	23.12	24.77	28.84	30.33	31.05	31.05	Buffer
Initial PN ₂ Inspired		49.77												
Target - Initial		0												

SE 68

Segment 5 Conditions

Segment Depth (FSW)	30	49.82	50.16	50.84	49.45	44.06	40.18	37.60	32.65	30.66	29.59	PN ₂ (t)
Segment Time (Min)	20	103.60	87.58	72.42	58.08	52.08	50.83	48.33	47.24	46.74	46.24	Nxt Seg Ms
Inspired O ₂ Fraction	0.21	50.83	45.71	40.85	36.27	34.35	33.95	33.15	32.80	32.64	32.48	Safety Ms
Calculated PN ₂	49.77	1.01	(4.45)	(9.99)	(13.19)	(9.72)	(6.24)	(4.45)	0.15	1.98	2.89	Buffer

30.00

Linear Transition Time	30.00	1.0										
Transition O ₂ Fraction	1	0.78	6.27	17.97	29.40	33.98	33.79	33.01	30.59	29.36	28.64	PN ₂ (t)
Calculated Target PN ₂	0	50.05	39.44	22.88	6.86	0.37	0.15	0.13	2.20	3.28	3.83	Buffer
Initial PN ₂ Inspired	0											
Target - Initial	0											

Segment 6 Conditions

Segment Depth (FSW)	0	0.78	6.27	17.97	29.40	33.98	33.79	33.01	30.59	29.36	28.64	PN ₂ (t)
Segment Time (Min)	0	103.60	87.58	72.42	58.08	52.08	50.83	48.33	47.24	46.74	46.24	Nxt Seg Ms
Inspired O ₂ Fraction	0.21	50.83	45.71	40.85	36.27	34.35	33.95	33.15	32.80	32.64	32.48	Safety Ms
Calculated PN ₂	26.07	50.05	39.44	22.88	6.86	0.37	0.15	0.13	2.20	3.28	3.83	Buffer

0.00

Linear Transition Time	0.00	0.0										
Transition O ₂ Fraction	0.21	0.78	6.27	17.97	29.40	33.98	33.79	33.01	30.59	29.36	28.64	PN ₂ (t)
Calculated Target PN ₂	26.07	50.05	39.44	22.88	6.86	0.37	0.15	0.13	2.20	3.28	3.83	Buffer
Initial PN ₂ Inspired	26.07											
Target - Initial	0											

Final Depth (FSW)

Final Depth (FSW)	0											
Final Air PN ₂	26.1	Torr Estimator:	Alt (0-20000') =	5200	Torr =	625.56	Equiv =	-5.84	FSW			
Total Dive Time (Min)	143											
Residual PN ₂ (mm-min)	6989	-126.46	-198.01	-161.91	133.349	632.481	926.481	1110.89	1447.12	1577.93	1647.31	
Residual PN ₂ Index (mm)	3.728											

0.00

SE 58 Std

-0.693147181		30	N ₂ Tissue Compartments												
Copyright (C) 1998 Benton P. Zwart			5	10	20	40	80	120	160	320	480	640	T1/2		
Initial Tissue PN ₂			2.2990	2.0083	1.7060	1.3905	1.2726	1.2619	1.2548	1.2350	1.2208	1.2137	Slope		
Safety Enhancement (0 - 100)			58	103.60	87.58	72.42	58.08	52.08	50.83	48.33	47.24	46.74	46.24	Intercept	
Local Barometer (mmHg)			760	1.4225	1.3005	1.1735	1.0410	0.9915	0.9870	0.9840	0.9757	0.9697	0.9667	Safety Slope	
Initial Steady State FIO2			0.21	58.59	51.86	45.50	39.47	36.95	36.43	35.38	34.92	34.71	34.50	Safety Intercept	
Depth Gauge Must = 0 at Surface of Water!															
Linear Transition Time			8.00	2.0	51.73	40.64	33.45	29.65	27.80	27.21	26.92	26.49	26.35	26.28	PN ₂ (t)
Transition O ₂ Fraction			0.21												
Calculated Target PN ₂			73.47	241.54	208.08	174.78	141.51	128.44	126.54	123.62	121.34	119.99	119.06	119.06	Nxt Seg Ms
Initial PN ₂ Inspired			26.07	143.94	129.89	115.91	101.93	96.44	95.65	94.42	93.46	92.89	92.50	92.50	Safety Ms
Target - Initial			47.4	92.22	89.25	82.46	72.28	68.64	68.44	67.50	66.97	66.55	66.23	66.23	Buffer
Segment 1 Conditions															
Segment Depth (FSW)			60	73.30	70.57	61.57	49.58	39.75	35.68	33.47	29.92	28.67	28.03	28.03	PN ₂ (t)
Segment Time (Min)			35	241.54	208.08	174.78	141.51	128.44	126.54	123.62	121.34	119.99	119.06	119.06	Nxt Seg Ms
Inspired O ₂ Fraction			0.21	143.94	129.89	115.91	101.93	96.44	95.65	94.42	93.46	92.89	92.50	92.50	Safety Ms
Calculated PN ₂			73.47	70.64	59.32	54.33	52.36	56.69	59.97	60.95	63.54	64.22	64.47	64.47	Buffer
60.00															
Linear Transition Time			0.00	0.0											
Transition O ₂ Fraction			0.21	73.30	70.57	61.57	49.58	39.75	35.68	33.47	29.92	28.67	28.03	28.03	PN ₂ (t)
Calculated Target PN ₂			73.47	70.64	59.32	54.33	52.36	56.69	59.97	60.95	63.54	64.22	64.47	64.47	Buffer
Initial PN ₂ Inspired			73.47												
Target - Initial			0												
Segment 2 Conditions															
Segment Depth (FSW)			60	73.43	72.02	65.06	53.38	42.55	37.80	35.16	30.85	29.31	28.52	28.52	PN ₂ (t)
Segment Time (Min)			10	241.54	208.08	174.78	141.51	128.44	126.54	123.62	121.34	119.99	119.06	119.06	Nxt Seg Ms
Inspired O ₂ Fraction			0.21	143.94	129.89	115.91	101.93	96.44	95.65	94.42	93.46	92.89	92.50	92.50	Safety Ms
Calculated PN ₂			73.47	70.52	57.87	50.85	48.55	53.89	57.85	59.26	62.61	63.58	63.98	63.98	Buffer
60.00															
Linear Transition Time			0.00	0.0											
Transition O ₂ Fraction			0.21	73.43	72.02	65.06	53.38	42.55	37.80	35.16	30.85	29.31	28.52	28.52	PN ₂ (t)
Calculated Target PN ₂			73.47	70.52	57.87	50.85	48.55	53.89	57.85	59.26	62.61	63.58	63.98	63.98	Buffer
Initial PN ₂ Inspired			73.47												
Target - Initial			0												
Segment 3 Conditions															
Segment Depth (FSW)			60	73.45	72.44	66.40	55.05	43.86	38.81	35.98	31.31	29.63	28.76	28.76	PN ₂ (t)
Segment Time (Min)			5	172.57	147.83	123.60	99.80	90.26	88.69	85.97	84.29	83.36	82.65	82.65	Nxt Seg Ms
Inspired O ₂ Fraction			0.21	101.27	90.88	80.70	70.70	66.70	66.04	64.90	64.19	63.80	63.50	63.50	Safety Ms
Calculated PN ₂			73.47	27.82	18.43	14.31	15.66	22.84	27.23	28.92	32.88	34.17	34.74	34.74	Buffer
60.00															
Linear Transition Time			30.00	1.0											
Transition O ₂ Fraction			0.21	51.81	55.20	58.71	55.65	47.18	42.06	38.88	33.15	30.96	29.80	29.80	PN ₂ (t)
Calculated Target PN ₂			49.77	49.46	35.68	21.99	15.05	19.51	23.97	26.02	31.04	32.85	33.70	33.70	Buffer
Initial PN ₂ Inspired			73.47												
Target - Initial			-23.7												
Segment 4 Conditions															
Segment Depth (FSW)			30	50.79	53.61	57.29	55.16	47.29	42.28	39.11	33.33	31.09	29.91	29.91	PN ₂ (t)
Segment Time (Min)			5	172.57	147.83	123.60	99.80	90.26	88.69	85.97	84.29	83.36	82.65	82.65	Nxt Seg Ms
Inspired O ₂ Fraction			0.21	101.27	90.88	80.70	70.70	66.70	66.04	64.90	64.19	63.80	63.50	63.50	Safety Ms
Calculated PN ₂			49.77	50.48	37.27	23.41	15.54	19.40	23.75	25.79	30.86	32.71	33.60	33.60	Buffer
30.00															
Linear Transition Time			0.00	0.0											
Transition O ₂ Fraction			0.21	50.79	53.61	57.29	55.16	47.29	42.28	39.11	33.33	31.09	29.91	29.91	PN ₂ (t)
Calculated Target PN ₂			49.77	50.48	37.27	23.41	15.54	19.40	23.75	25.79	30.86	32.71	33.60	33.60	Buffer
Initial PN ₂ Inspired			49.77												
Target - Initial			0												

SE 58 Std

Segment 5 Conditions

Segment Depth (FSW)	30	49.83	50.73	53.53	53.58	47.69	43.10	40.00	34.03	31.62	30.33	PN ₂ (t)
Segment Time (Min)	20	103.60	87.58	72.42	58.08	52.08	50.83	48.33	47.24	46.74	46.24	Nxt Seg Ms
Inspired O ₂ Fraction	0.21	58.59	51.86	45.50	39.47	36.95	36.43	35.38	34.92	34.71	34.50	Safety Ms
Calculated PN ₂	49.77	8.76	1.13	(8.03)	(14.11)	(10.73)	(6.67)	(4.62)	0.89	3.09	4.17	Buffer

30.00

Linear Transition Time	30.00	1.0										
Transition O ₂ Fraction	1	0.78	6.34	18.93	31.86	36.77	36.24	35.12	31.89	30.28	29.36	PN ₂ (t)
Calculated Target PN ₂	0	57.81	45.52	26.57	7.61	0.18	0.19	0.26	3.03	4.43	5.14	Buffer
Initial PN ₂ Inspired	0											
Target - Initial	0											

Segment 6 Conditions

Segment Depth (FSW)	0	0.78	6.34	18.93	31.86	36.77	36.24	35.12	31.89	30.28	29.36	PN ₂ (t)
Segment Time (Min)	0	103.60	87.58	72.42	58.08	52.08	50.83	48.33	47.24	46.74	46.24	Nxt Seg Ms
Inspired O ₂ Fraction	0.21	58.59	51.86	45.50	39.47	36.95	36.43	35.38	34.92	34.71	34.50	Safety Ms
Calculated PN ₂	26.07	57.81	45.52	26.57	7.61	0.18	0.19	0.26	3.03	4.43	5.14	Buffer

0.00

Linear Transition Time	0.00	0.0										
Transition O ₂ Fraction	0.21	0.78	6.34	18.93	31.86	36.77	36.24	35.12	31.89	30.28	29.36	PN ₂ (t)
Calculated Target PN ₂	26.07	57.81	45.52	26.57	7.61	0.18	0.19	0.26	3.03	4.43	5.14	Buffer
Initial PN ₂ Inspired	26.07											
Target - Initial	0											

Final Depth (FSW)

Final Depth (FSW)	0											
Final Air PN ₂	26.1	Torr Estimator:	Alt (0-20000') =	5200	Torr =	625.56	Equiv =	-5.84	FSW			
Total Dive Time (Min)	143											
Residual PN ₂ (mm-min)	9281	-126.46	-197.29	-142.89	231.645	856.147	1220.71	1448.36	1861.67	2021.91	2106.78	
Residual PN ₂ Index (mm)	4.95											

0.00