

## Temperature vs Workpressure

**T1(A)B Smooth Hose**

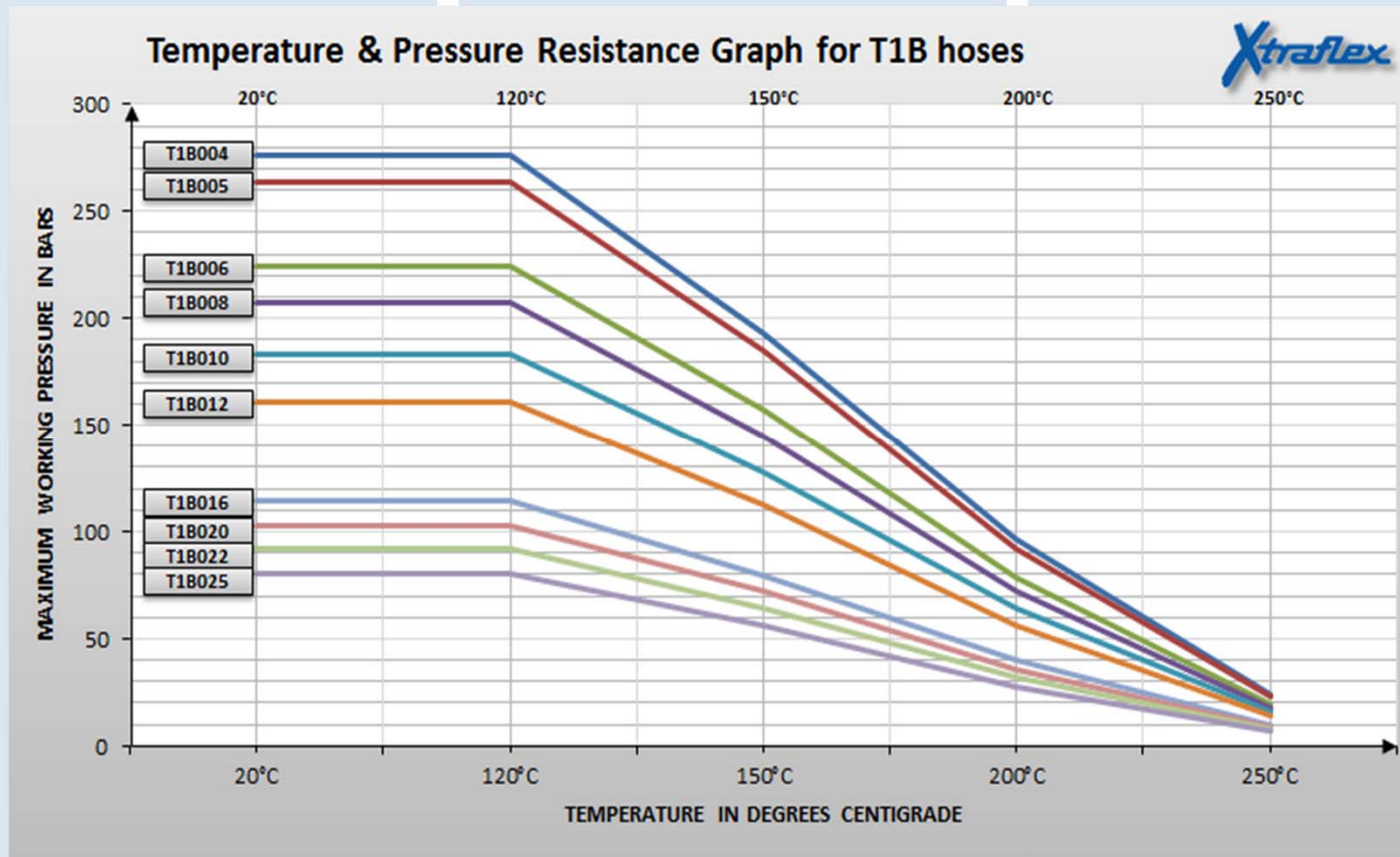
This table and the graph below give applicable working pressures according to the size of the hose and the liquid's temperature inside the hose.

For liquid applications below 0°C, the maximum pressures apply up to -70°C.

In all cases, we assume a constant ambient temperature of 20°C.



T1B	size	20°C	120°C	150°C	200°C	250°C
T1B004	4.9	276	276	193	97	24
T1B005	5.1	264	264	185	92	23
T1B006	6.7	224	224	157	78	20
T1B008	8.4	207	207	145	72	18
T1B010	10.3	183	183	128	64	16
T1B012	13.4	161	161	113	56	14
T1B016	16.6	114	114	80	40	10
T1B020	19.8	103	103	72	36	9
T1B022	22.1	92	92	64	32	8
T1B025	26.1	80	80	56	28	7



## Temperature vs Workpressure

**TD1(A)B Smooth Hose**

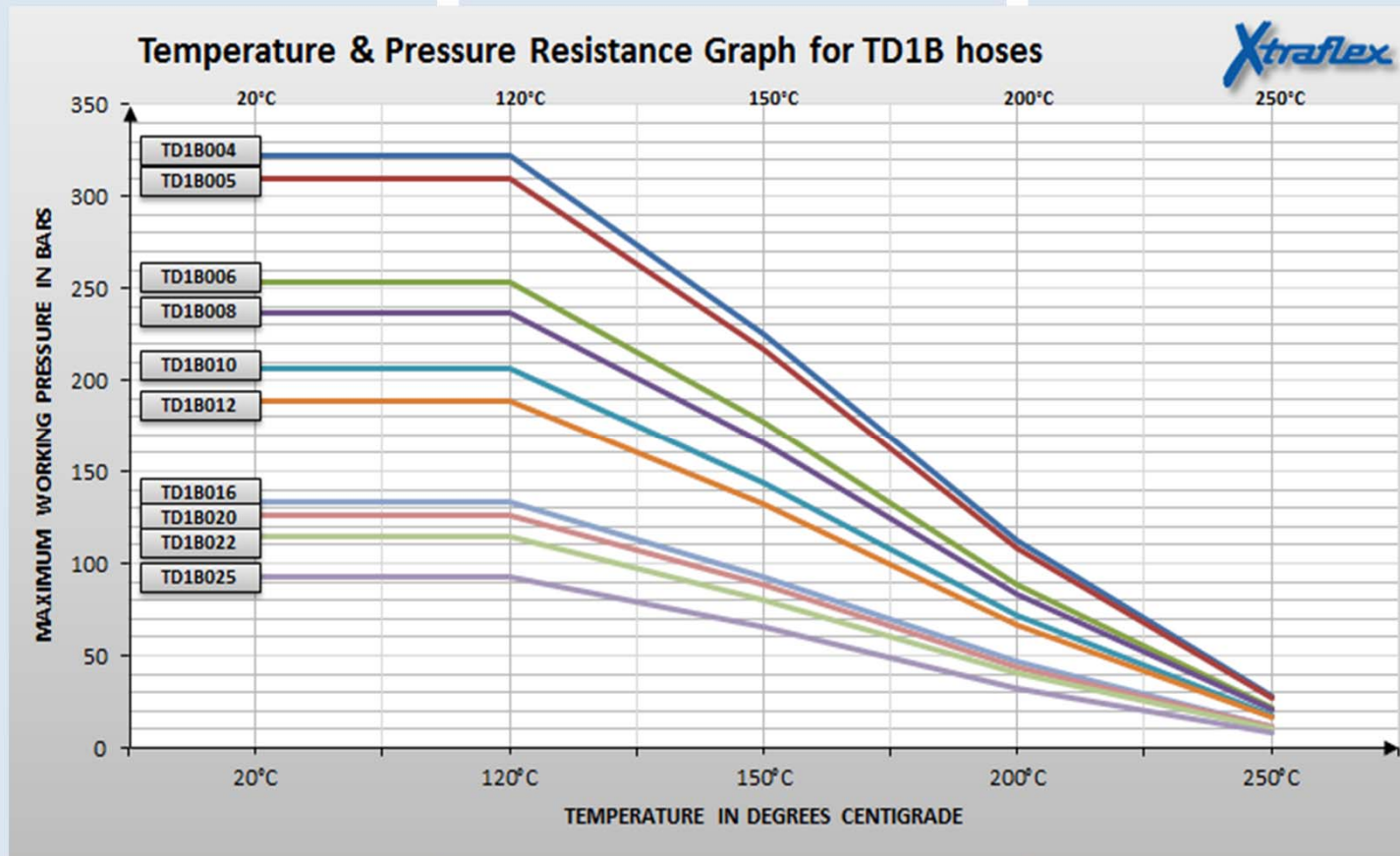
This table and the graph below give applicable working pressures according to the size of the hose and the liquid's temperature inside the hose.

For liquid applications below 0°C, the maximum pressures apply up to -70°C.

In all cases, we assume a constant ambient temperature of 20°C.



TD1B	size	20°C	120°C	150°C	200°C	250°C
TD1B004	4.9	322	322	225	113	28
TD1B005	5.1	310	310	217	109	27
TD1B006	6.7	253	253	177	89	22
TD1B008	8.4	237	237	166	83	21
TD1B010	10.3	206	206	144	72	18
TD1B012	13.4	189	189	132	66	17
TD1B016	16.6	133	133	93	47	12
TD1B020	19.8	126	126	88	44	11
TD1B022	22.1	115	115	81	40	10
TD1B025	26.1	93	93	65	33	8



## Temperature vs Workpressure

### SUPER-FLOW

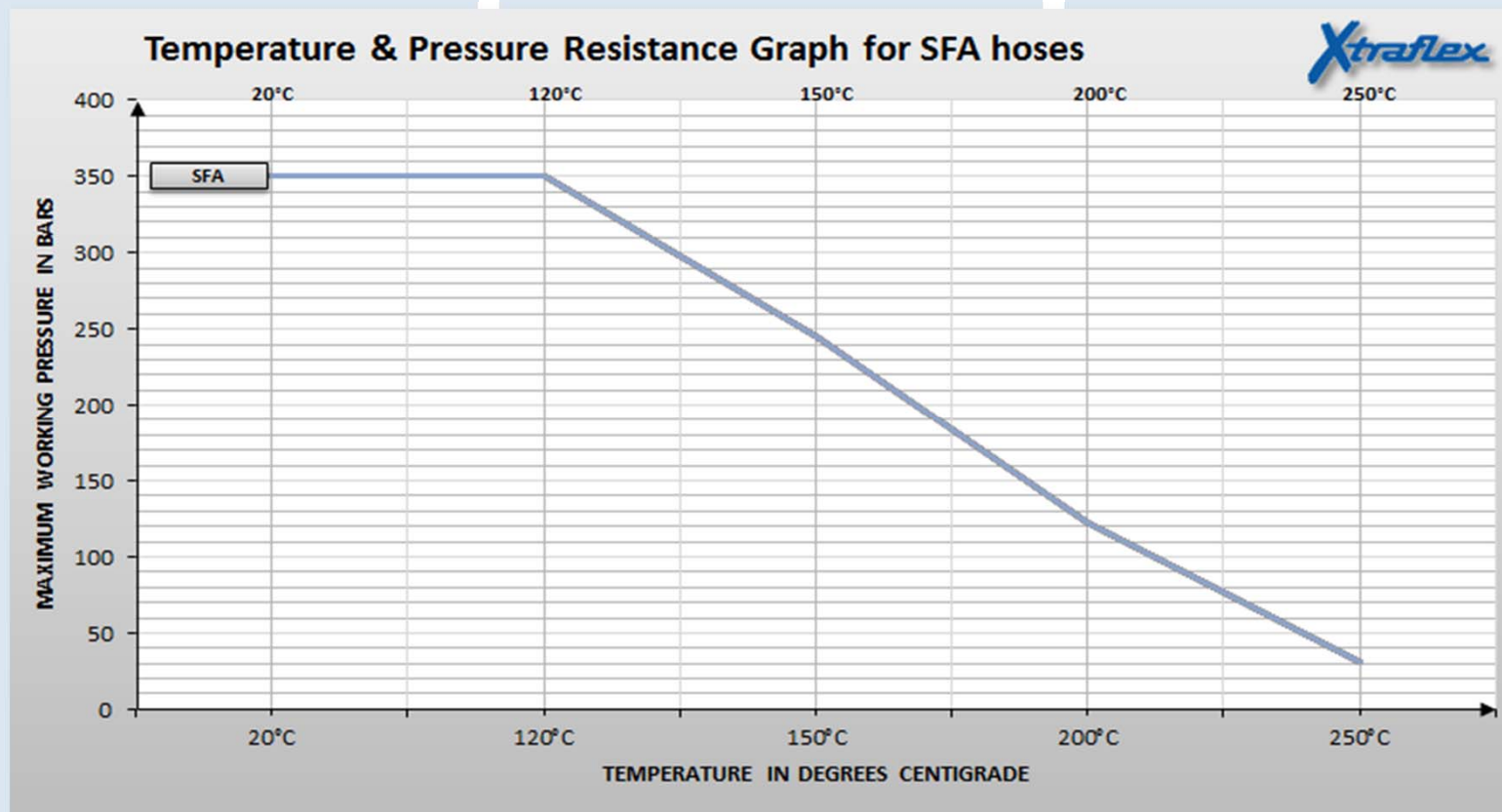
This table and the graph below give applicable working pressures according to the size of the hose and the liquid's temperature inside the hose.

For liquid applications below 0°C, the maximum pressures apply up to -70°C.

In all cases, we assume a constant ambient temperature of 20°C.



SFA	size	20°C	120°C	150°C	200°C	250°C
SFA006	6	350	350	245	123	31
SFA008	8	350	350	245	123	31
SFA010	10	350	350	245	123	31
SFA012	12	350	350	245	123	31
SFA016	16	350	350	245	123	31
SFA020	20	350	350	245	123	31
SFA025	25	350	350	245	123	31





## Temperature vs Workpressure

**TCB1(A)E Convoluted Hose**

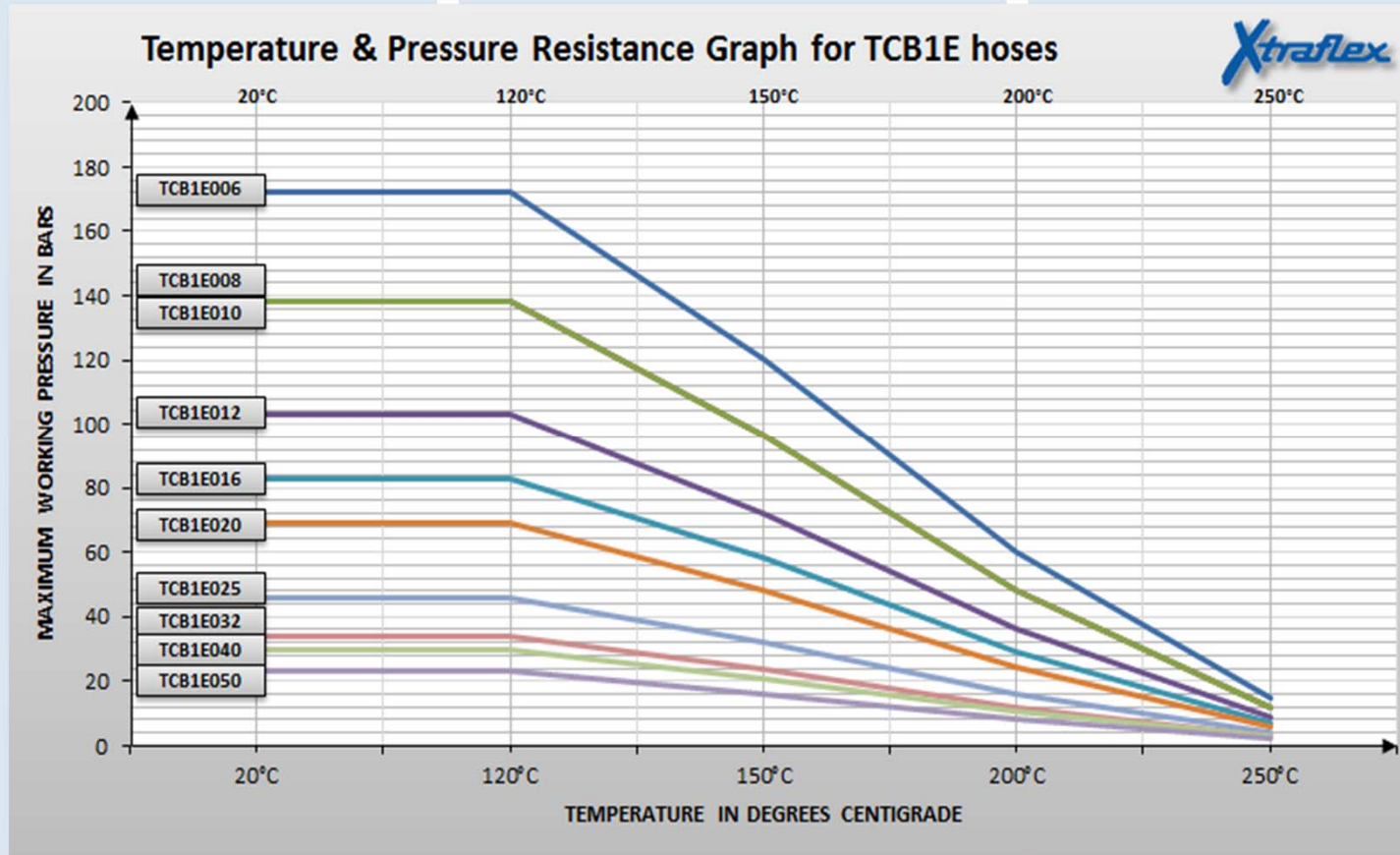
This table and the graph below give applicable working pressures according to the size of the hose and the liquid's temperature inside the hose.

For liquid applications below 0°C, the maximum pressures apply up to -70°C.

In all cases, we assume a constant ambient temperature of 20°C.



TCB1E	size	20°C	120°C	150°C	200°C	250°C
TCB1E006	1/4"	172	172	120	60	15
TCB1E008	5/16"	138	138	97	48	12
TCB1E010	3/8"	138	138	97	48	12
TCB1E012	1/2"	103	103	72	36	9
TCB1E016	5/8"	83	83	58	29	7
TCB1E020	3/4"	69	69	48	24	6
TCB1E025	1"	46	46	32	16	4
TCB1E032	1 1/4"	34	34	24	12	3
TCB1E040	1 1/2"	30	30	21	11	3
TCB1E050	2"	23	23	16	8	2



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## Temperature vs Workpressure

**TC(A)MB1 Convoluted Hose**

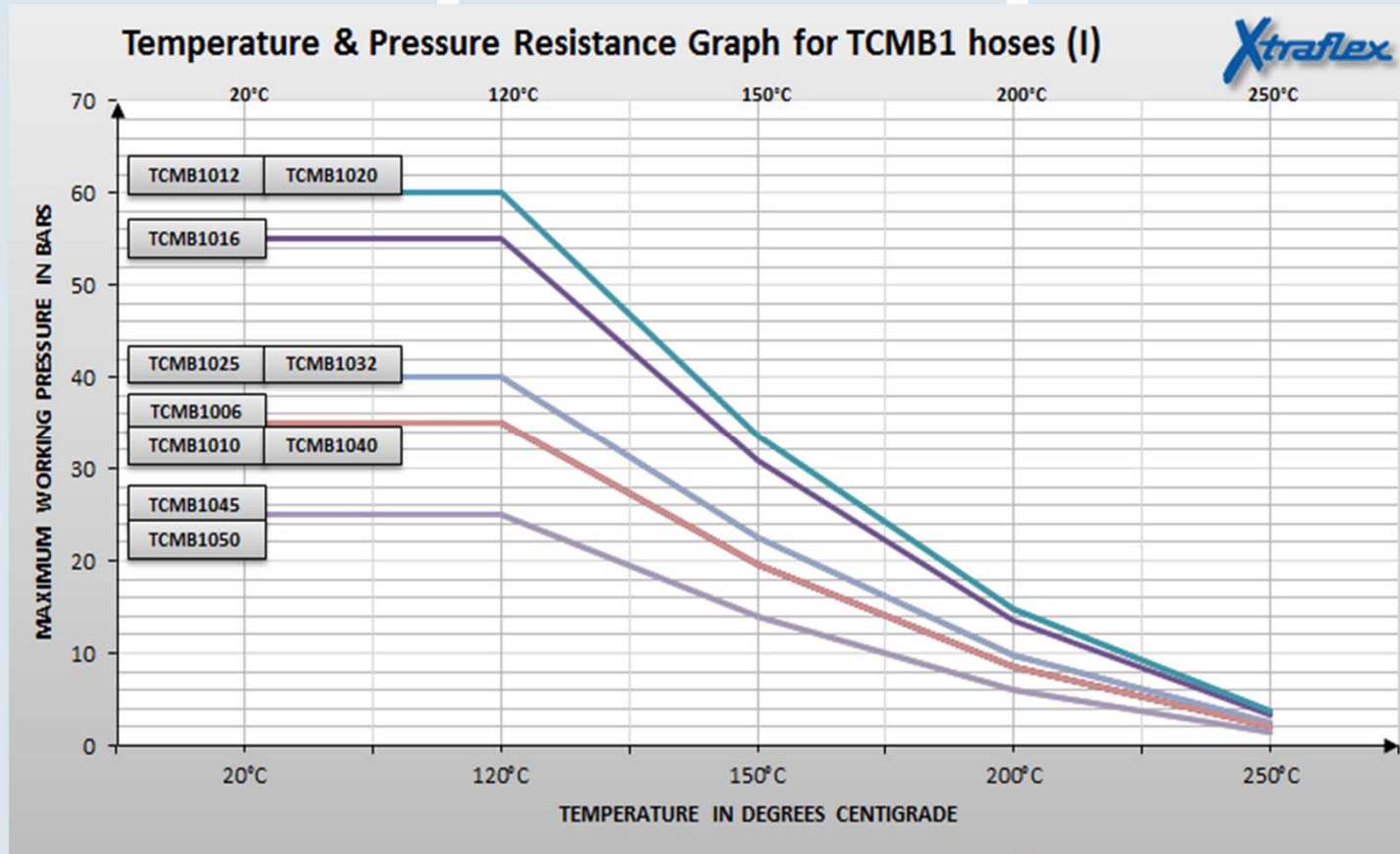
This table and the graph below give applicable working pressures according to the size of the hose and the liquid's temperature inside the hose.

For liquid applications below 0°C, the maximum pressures apply up to -70°C.

In all cases, we assume a constant ambient temperature of 20°C.



TCMB1	size	20°C	120°C	150°C	200°C	250°C
TCMB1006	1/4"	35	35	20	9	2
TCMB1010	3/8"	35	35	20	9	2
TCMB1012	1/2"	60	60	34	15	4
TCMB1016	5/8"	55	55	31	13	3
TCMB1020	3/4"	60	60	34	15	4
TCMB1025	1"	40	40	22	10	2
TCMB1032	1 1/4"	40	40	22	10	2
TCMB1040	1 1/2"	35	35	20	9	2
TCMB1045	1 3/4"	25	25	14	6	2
TCMB1050	2"	25	25	14	6	2



## Temperature vs Workpressure

**TC(A)MB1 Convuluted Hose**

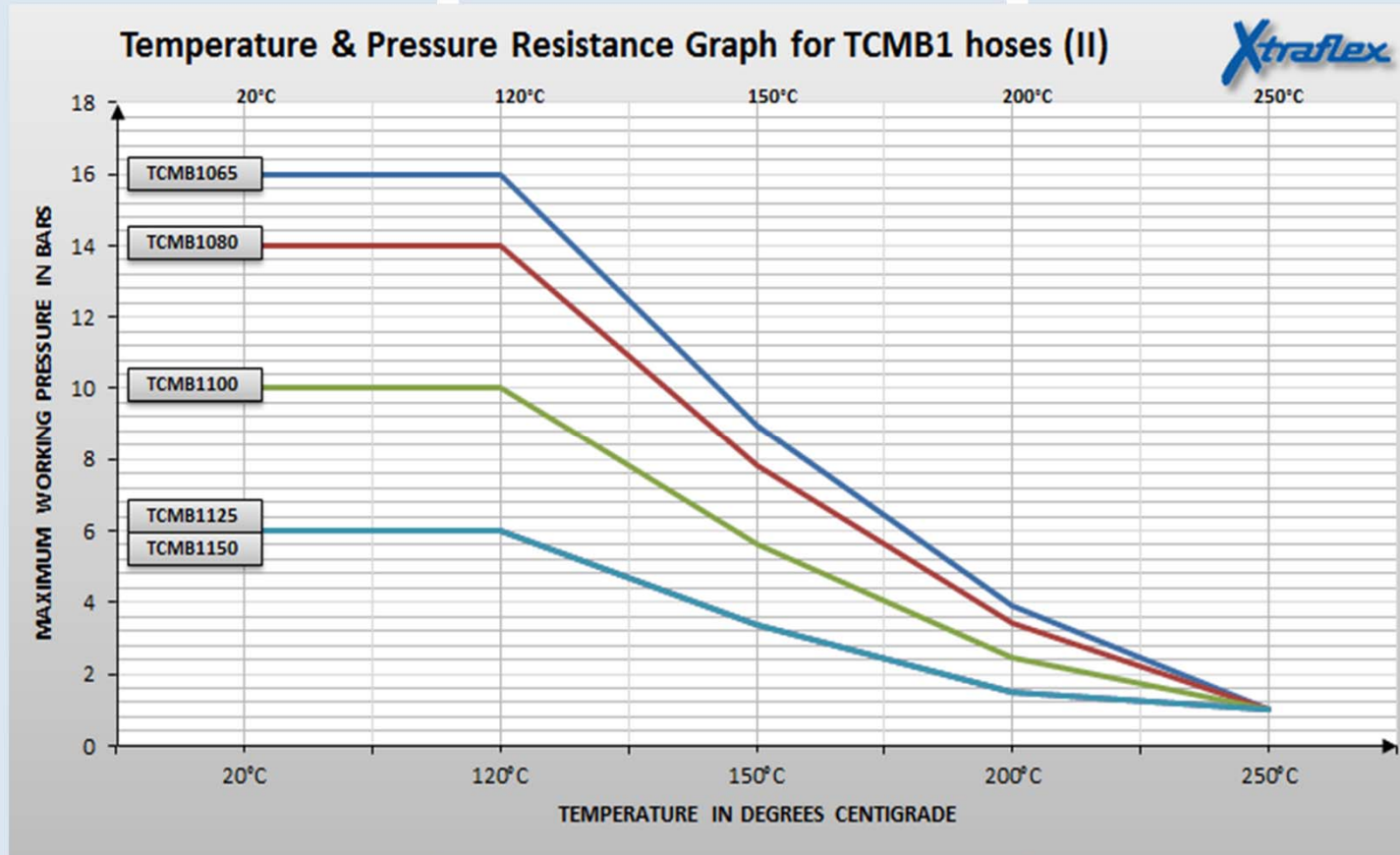
This table and the graph below give applicable working pressures according to the size of the hose and the liquid's temperature inside the hose.

For liquid applications below 0°C, the maximum pressures apply up to -70°C.

In all cases, we assume a constant ambient temperature of 20°C.



TCMB1	size	20°C	120°C	150°C	200°C	250°C
TCMB1065	2 1/2"	16	16	9	4	1
TCMB1080	3"	14	14	8	3	1
TCMB1100	4"	10	10	6	2	1
TCMB1125	5"	6	6	3	1	1
TCMB1150	6"	6	6	3	1	1



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## Temperature vs Workpressure

**TC(A)MB6 Convoluted Hose**

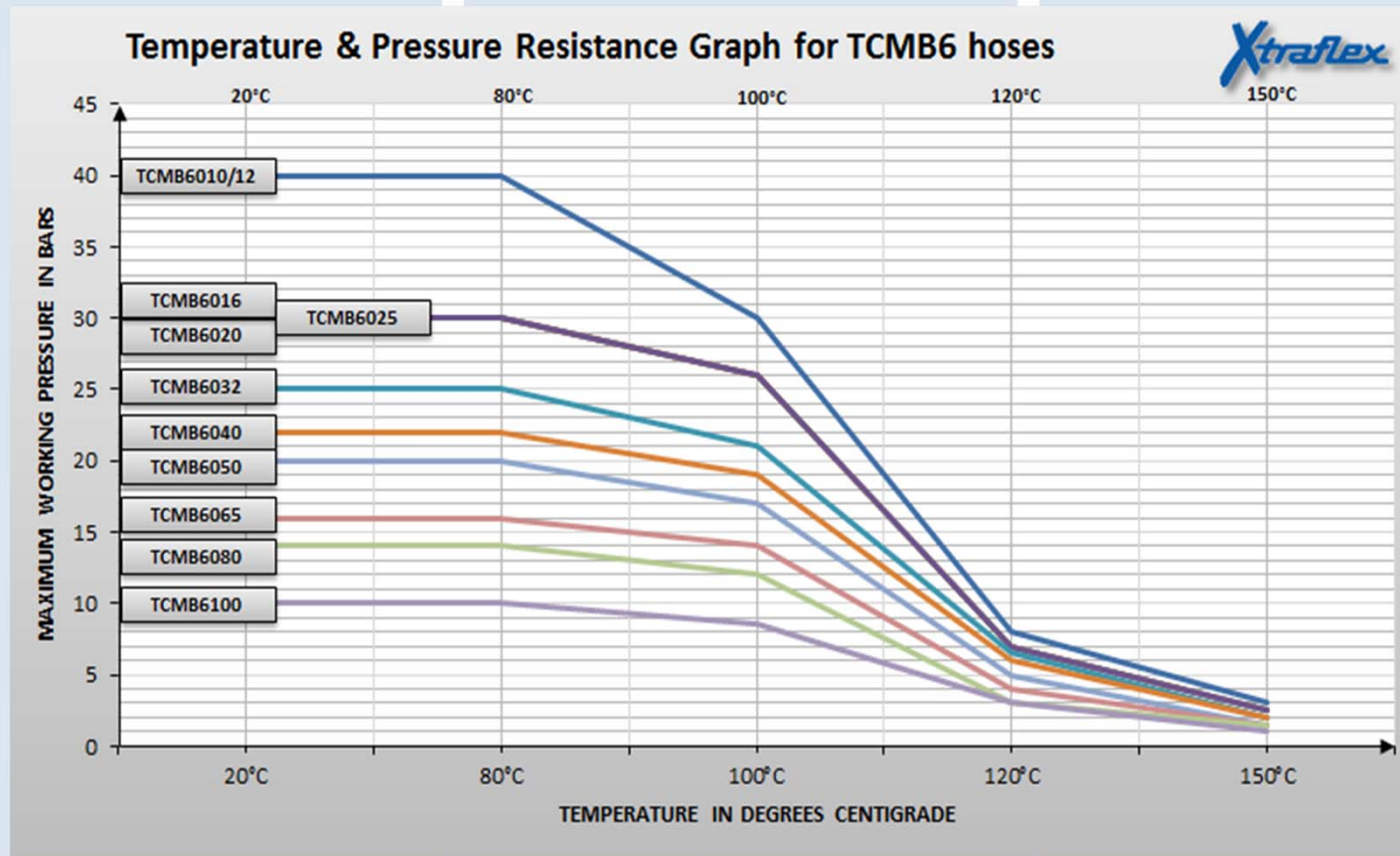
This table and the graph below give applicable working pressures according to the size of the hose and the liquid's temperature inside the hose.

For liquid applications below 0°C, the maximum pressures apply up to -70°C.

In all cases, we assume a constant ambient temperature of 20°C.



TCMB6	SIZE	20°C	80°C	100°C	120°C	150°C
TCMB6010/12	3/8"-1/2"	40	40	30	8	3,0
TCMB6016	5/8"	30	30	26	7	2,5
TCMB6020	3/4"	30	30	26	7	2,5
TCMB6025	1"	30	30	26	7	2,5
TCMB6032	1 1/4"	25	25	21	7	2,0
TCMB6040	1 1/2"	22	22	19	6	2,0
TCMB6050	2"	20	20	17	5	1,5
TCMB6065	2 1/2"	16	16	14	4	1,5
TCMB6080	3"	14	14	12	3	1,5
TCMB6100	4"	10	10	9	3	1,0



## Temperature vs Workpressure

**TC(A)MW1B1 Convolted Hose**

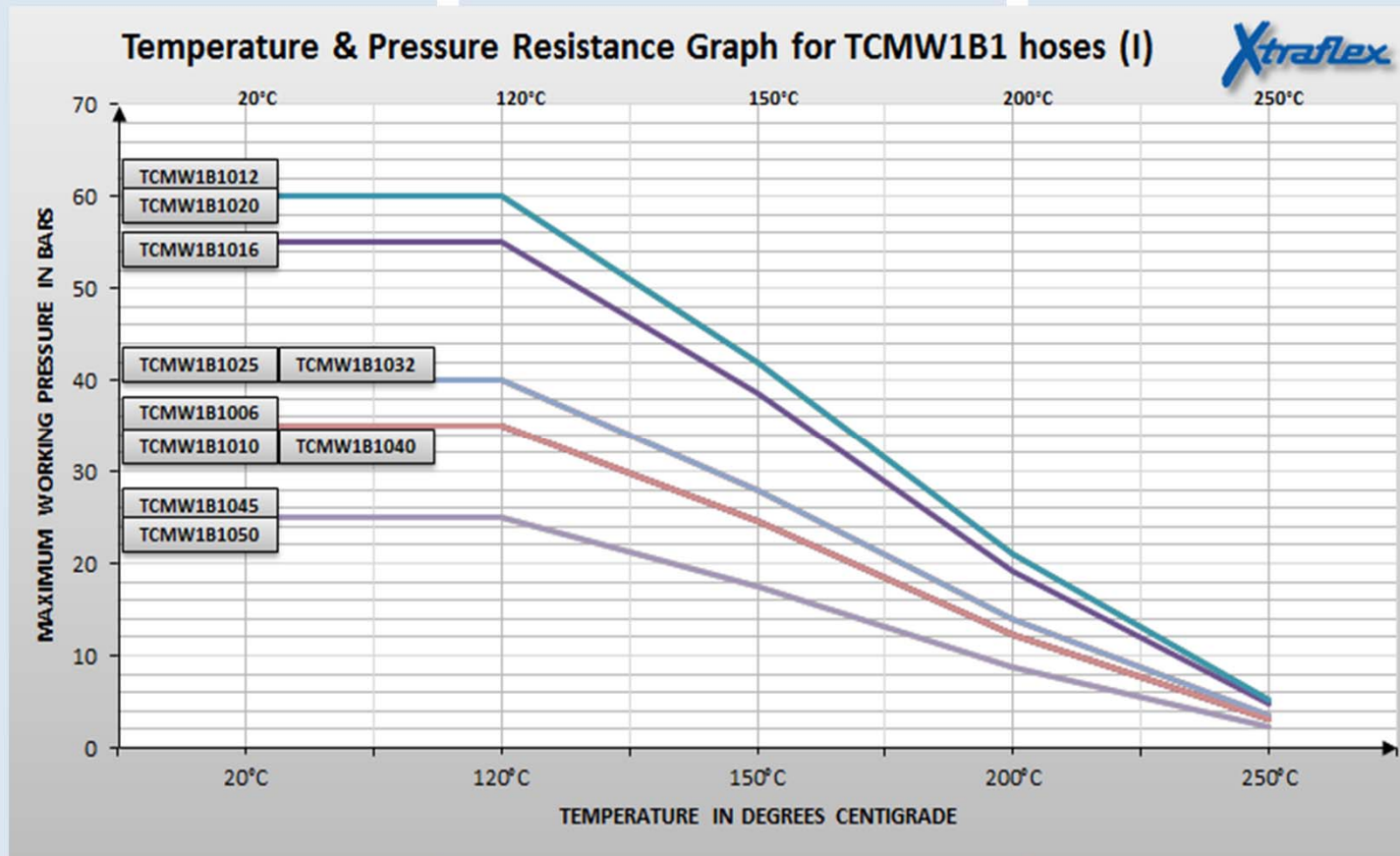
This table and the graph below give applicable working pressures according to the size of the hose and the liquid's temperature inside the hose.

For liquid applications below 0°C, the maximum pressures apply up to -70°C.

In all cases, we assume a constant ambient temperature of 20°C.



TCMW1B1	size	20°C	120°C	150°C	200°C	250°C
TCMW1B1006	1/4"	35	35	25	12	3
TCMW1B1010	3/8"	35	35	25	12	3
TCMW1B1012	1/2"	60	60	42	21	5
TCMW1B1016	5/8"	55	55	39	19	5
TCMW1B1020	3/4"	60	60	42	21	5
TCMW1B1025	1"	40	40	28	14	4
TCMW1B1032	1 1/4"	40	40	28	14	4
TCMW1B1040	1 1/2"	35	35	25	12	3
TCMW1B1045	1 3/4"	25	25	18	9	2
TCMW1B1050	2"	25	25	18	9	2



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## Temperature vs Workpressure

**TC(A)MW1B1 Convolted Hose**

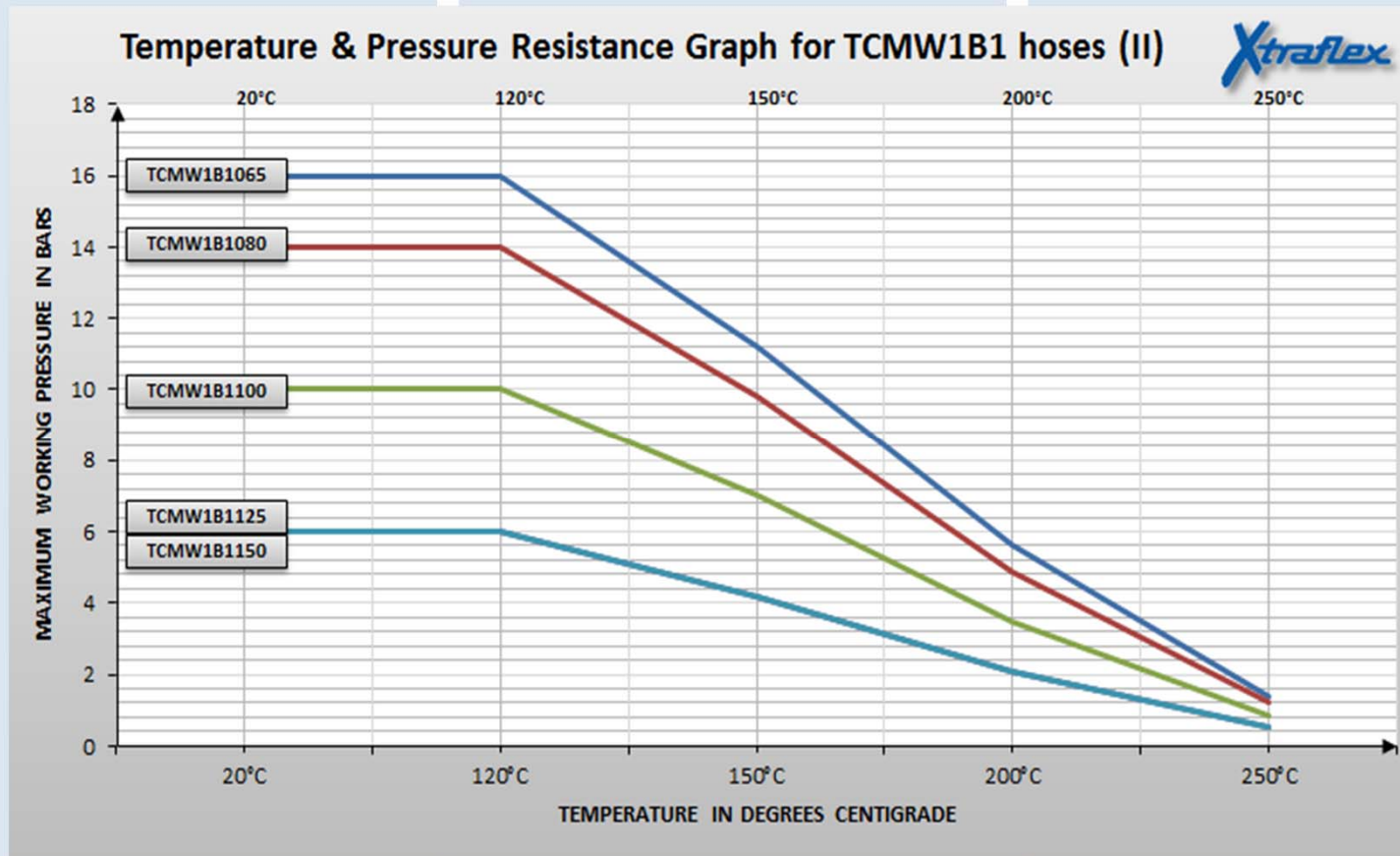
This table and the graph below give applicable working pressures according to the size of the hose and the liquid's temperature inside the hose.

For liquid applications below 0°C, the maximum pressures apply up to -70°C.

In all cases, we assume a constant ambient temperature of 20°C.



TCMB1	size	20°C	120°C	150°C	200°C	250°C
TCMW1B1065	2 1/2"	16	16	11	6	1
TCMW1B1080	3"	14	14	10	5	1
TCMW1B1100	4"	10	10	7	4	1
TCMW1B1125	5"	6	6	4	2	1
TCMW1B1150	6"	6	6	4	2	1



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## Temperature vs Workpressure

**T(A)WFSB1 Smooth Hose**

This table and the graph below give applicable working pressures according to the size of the hose and the liquid's temperature inside the hose.

For liquid applications below 0°C, the maximum pressures apply up to -70°C.

In all cases, we assume a constant ambient temperature of 20°C.



T(A)WFSB1	SIZE	20°C	120°C	150°C	200°C	250°C
T(A)WFSB1012	1/2"	50	40	30	13	7,5
T(A)WFSB1016	5/8"	50	40	30	13	7,5
T(A)WFSB1020	3/4"	60	48	36	15	9,0
T(A)WFSB1025	1"	40	32	24	10	6,0
T(A)WFSB1032	1 1/4"	45	36	27	11	6,8
T(A)WFSB1040	1 1/2"	40	32	24	10	6,0
T(A)WFSB1050	2"	25	20	15	10	3,8

