

Pressure De-rating factor for Increased Temperatures of Hose Systems

Temperature		PVC Hose	Steam & Hot Asphalt	All Other Industrial Hose Types
°C	°F			
21	70	1.00	1.00	1.00
32	90	0.82	0.95	0.91
66	150	0.30	0.81	0.64
93	200	N/R	0.68	0.42
121	250	N/R	0.56	0.20
149	300	N/R	0.44	N/R
177	350	N/R	0.32	N/R
204	400	N/R	0.20	N/R
232	450	N/R	0.08	N/R
260	500	N/R	N/R	N/R

N/R = Not Recommended