

Temperature/Pressure Reference Guide

Legend

PSD - SaniGard® Protector Rubber Suction and Discharge Hose
CTL - SaniGard® Challenger™ FEP/ Teflon Suction and Discharge Hose
GCR - SaniGard® Gladiator® Crush-Resistant Rubber Hose
SSW - SaniGard® Sentry® Softwall Rubber Discharge Hose
SPD, FPD, FPW - PureGard® Silicone Hose

GFDA - GR-FDA Series Hose
HOSFGR - FGR Series Hose
BRH, BRH-AB - Brewer Hose
SB - Smooth Bore Stainless Steel Braided Hose
SBC - SBTC Convoluted Stainless Steel Braided Hose

HOSE TYPE	TEMP.	MAXIMUM PRESSURE
PSD, CTL	68	150
GCR, SSW	68	250
SPD025	68	155
SPD037	68	125
SPD050	68	105
SPD062	68	90
SPD075	68	65
SPD100	68	55
SPD150	68	45
FPD050	68	140
FPD075	68	125
FPD100	68	110
FPD150	68	100
FPD200	68	75
FPD250	68	60

HOSE TYPE	TEMP.	MAXIMUM PRESSURE
FPD300	68	50
FPW050-150	68	200
FPW200	68	175
FPW250	68	175
FPW300	68	150
GFDA	68	150
HOSFGR-08	68	400
HOSFGR-12	68	375
HOSFGR-16	68	350
HOSFGR-24	68	300
HOSFGR-32	68	250
HOSFGR-40	68	150
HOSFGR-48	68	150
HOSFGR-54	68	150
BRH	68	250

HOSE TYPE	TEMP.	MAXIMUM PRESSURE
BRH-AB	68	500
SB025	70	3000
SB050	70	2000
SB075	70	1200
SB100	70	800
SBC050	70	1750
SBC075	70	1375
SBC100	70	1000
SBC125	70	750
SBC150	70	650
SBC200	70	600
SBC250	70	212
SBC300	70	175
SBC400	70	15

Note: For rubber hose (PSD, GCR, CTL, and SSW), factor in a 25% reduction in working pressure for every 100 deg over ambient temperature. For silicone hose (SPD, FPD, and FPW), factor in a 15% reduction in working pressure for every 100 deg over ambient temperature.