

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 - Sani-Tech® G-FDA Series Hose

HOSFGR - Pure-Fit® FGR Series Hose

BRH - Brewer Hose

SB - Smooth Bore Stainless Steel Braided Hose

SBC - SBTC Convuluted Stainless Steel Braided Hose

FLP - FlexPro®

PSTLCT - PharmaSmooth™

HOSE TYPE	TEMP.	MAXIMUM PRESSURE
PSD, CTL	68	150
GCR, SSW	68	250
SPDo25	68	155
SPDo37	68	125
SPDo50	68	105
SPDo62	68	90
SPDo75	68	65
SPD100	68	55
SPD150	68	45
FPDo50	68	140
FPDo75	68	125
FPD100	68	110
FPD150	68	100
FPD200	68	75
FPD250	68	60
FPD300	68	50
FPWo50-150	68	200
FPW200	68	175
FPW250	68	175

HOSE TYPE	TEMP.	MAXIMUM PRESSURE
FPW300	68	150
GFDA	68	150
HOSFGR-o8	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
SB025	70	3000
SB050	70	2000
SB075	70	1200
SB100	70	800
SBC050	70	1750
SBC075	70	1375
SBC100	70	1000
SBC125	70	750

HOSE TYPE	TEMP.	MAXIMUM PRESSURE
SBC150	70	650
SBC200	70	600
SBC250	70	212
SBC300	70	175
SBC400	70	15
FLPo75	68	1000
FLPo63	68	400
FLP100	68	1000
PSTLCTo50	68	500
PSTLCTo75	68	500
PSTLCT100	68	450
PSTLCT125	68	320
PSTLCT150	68	300
PSTLCT200	68	250
PSTLCT250	68	200
PSTLCT300	68	150
PSTLCT400	68	150

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