

**Saint-Gobain Performance Plastics  
Pressure Guidelines and Flow Rates**

**Sani-Tech's Sani-Pro System**

Ratings based on 72° F / 22° C

<b>SANI-PRO-T - POLYPROPYLENE</b>					
<b>SIZE</b>		<b>SANITARY FERRULE</b>		<b>S.I.B. FUSION</b>	
<b>INCHES</b>	<b>MM</b>	<b>PSI</b>	<b>BAR</b>	<b>PSI</b>	<b>BAR</b>
3/4"	(14.2mm)	150	10	150	10
1"	(21.7mm)	125	8.75	150	10
1 1/2"	(34.4mm)	125	8.75	150	10
2"	(47.1mm)	125	8.75	125	8.75
2 1/2"	(59.8mm)	50	3.5	75	5.25
3"	(72.5mm)	50	3.5	75	5.25

<b>SANI-PRO-K - KYNAR - PVDF</b>					
<b>SIZE</b>		<b>SANITARY FERRULE</b>		<b>S.I.B. FUSION</b>	
<b>INCHES</b>	<b>MM</b>	<b>PSI</b>	<b>BAR</b>	<b>PSI</b>	<b>BAR</b>
3/4"	(14.2mm)	230	16	230	16
1"	(21.7mm)	150	10	230	16
1 1/2"	(34.4mm)	150	10	230	16
2"	(47.1mm)	150	10	230	16
2 1/2"	(59.8mm)	125	8.75	150	10
3"	(72.5mm)	75	5.25	150	10

<b>TEMPERATURE CORRECTION FACTORS</b>			
<b>°F</b>	<b>°C</b>	<b>SANI-PRO-T</b>	<b>SANI-PRO-K</b>
100°F	38°C	.85	.90
125°F	52°C	.65	.80
175°F	80°C	NR	.60