

Discharge Pressure Chart RELAY PUMPING (TRUCK TO TRUCK)

Hose Size ====>	2.5"	2.5"	2.5"	2.5"	5"	5"	5"	5"	5"	5"	SIAMESE & 2.5" to rear of 8052	2.5" to rear of 8052	2.5" to rear of 8052	5" to rear of 8032 8051	5" to rear of 8032 8051	5" to rear of 8032 8051	5" to rear of 8032 8051	5" to rear of 8032 8051
	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@
	200 GPM	300 GPM	400 GPM	500 GPM	600 GPM	800 GPM	1000 GPM	1200 GPM	1400 GPM	1600 GPM	500 GPM	750 GPM	1000 GPM	500 GPM	750 GPM	1000 GPM	1250 GPM	1500 GPM
Initial Setting	100	100	100	100	100	100	100	100	100	100	150	150	150	170	170	170	170	170
100'	60	70	85	105	55	55	55	60	60	65	165	185	205	170	175	175	180	185
150'	65	80	105	135	55	60	70	70	70	75	170	205	235	170	175	180	185	195
200'	70	90	120	160	60	60	70	75	85	90	180	220	260	170	175	180	190	200
250'	75	105	140	190	60	65	75	80	95	100	185	240	285	175	180	185	195	---
300'	80	115	160	215	65	70	80	90	105	115	195	255	---	170	180	190	200	---
350'	85	125	180	245	70	75	85	100	115	130	205	275	---	175	180	190	200	---
400'	90	135	195	270	70	80	90	105	125	140	210	295	---	175	180	195	---	---
450'	95	145	215	300	75	80	100	115	140	155	215	---	---	175	185	195	---	---
500'	100	155	230	---	80	85	105	120	150	170	225	---	---	175	185	200	---	---
550'	105	170	250	---	80	90	110	130	160	180	230	---	---	175	185	---	---	---
600'	110	180	270	---	80	95	115	140	170	195	140	---	---	175	190	---	---	---
650'	115	190	285	---	85	100	120	145	180	200	250	---	---	180	190	---	---	---
700'	120	200	300	---	90	100	130	150	195	---	255	---	---	175	190	---	---	---
750'	125	210	---	---	90	105	135	160	200	---	260	---	---	180	190	---	---	---
800'	130	220	---	---	95	110	140	170	---	---	270	---	---	180	195	---	---	---
850'	135	230	---	---	100	115	145	175	---	---	285	---	---	180	200	---	---	---
900'	140	240	---	---	100	120	150	185	---	---	285	---	---	180	200	---	---	---
950'	145	250	---	---	105	120	160	190	---	---	295	---	---	180	200	---	---	---
1000'	150	260	---	---	110	125	165	200	---	---	300	---	---	180	200	---	---	---

---Exceeds Pressure Rating of Hose - DO NOT TRY