

Pressure

Working Pressure Chart

PARKER HOSE SIZE / RECOMMENDED MAXIMUM WORKING PRESSURES

In addition to pressure, other factors must also be considered in the selection of the proper hose, e.g. fluid compatibility, temperatures, environment, etc. For additional information on a specific hose, consult the respective hose listing in this catalog.

(continued from previous page)

	Hose Size	Working Pressure (psi)												Standard Temp Range F	
		-3	-4	-5	-6	-8	-10	-12	-16	-20	-24	-32	-40		-48
Suction & Return	811/811HT w/HC							100	70	50	50	50	62		-40/+212
	881 w/HC							100	70	50	50	50	62		-40/+257
	811/811HT w/81							300	250	200	150	100	62		-40/+257
	881 w/43/81/DB							300	250	200	150	100	62		-40/+257
Push-Lok	804		150		150	150		150							-40/+176
	801		250		250	250	250	250	175						-40/+212
	836		250		250	250	250								-55/+302
	821		350		300	300	250	250							-40/+212
	821FR		350		300	300	250	250							-40/+212
	831		350		300	300	300	300							-40/+212
	271				225	225									-50/+212
Transportation	SS23CG				350	350	350	350							-40/+250
	SS25UL		350	350	350	350	350	350							-40/+250
	293		500		500	500	450	450	450						-58/+302
	221FR			500	500	500	500	500	500						-4/+212
	213		2000	1500	1500	1250	1000	750	400	300	300	200			-50/+302
	266		2000	1500	1500	1250	1250	750	400	300	250				-55/+302
	201		3000	3000	2250	2000	1750	1500	800	625	500	350	350	200	-40/+302
	206		3000	3000	2250	2000	1750	1500	800	625	500	350	350		-55/+302
	225		3000	3000	2250	2000	1750	1500	800	625	500	350			-40/+212
	Refrigerant	285		500		500	500	500	500						
244								500	500	500					-22/+257

Hose
A

Fittings
B

Equipment
C

Accessories
D

Technical
E