

IPS PRESSURE

LOADING CHART



PRODUCT TYPE	SIZE	LENGTH	PCS/LIFT	FT/LIFT	LIFTS/LOAD	% LOAD	FT/LOAD
RT IPS 20' LENGTH	1 1/2	20	270	5,400	16	6.3%	86,400
	2	20	185	3,700	16	6.3%	59,200
	2 1/2	20	73	1,460	28	3.6%	40,880
	3	20	75	1,500	16	6.3%	24,000
	3 (West)*	20	75	1,500	20	5.0%	30,000
	4	20	76	1,520	12	8.3%	18,240
	4 (West)*	20	48	960	20	5.0%	19,200
	5	20	38	760	12	8.3%	9,120
	5 (West)*	20	38	760	16	6.3%	12,160
	6	20	28 / 35	560 / 700	4 / 8	7.1 / 8.9%	7,840
	6 (West)*	20	26	520	16	6.3%	8,320
	8	20	25 / 30	500 / 600	4 / 4	11.4 / 13.6%	4,400
	8 (West)*	20	20 / 24	400 / 480	6 / 6	7.6 / 9.1%	5,280
	10	20	16 / 20	320 / 400	4 / 4	11.1 / 13.9%	2,880
	12	20	9 / 12 12 / 16	180 / 240 / 240 / 320	2 / 2 2 / 2	9.1 / 12.2 12.2 / 16.3%	1960
RT IPS 40' LENGTH	2	40	185	7,400	8	12.5%	59,200
	3	40	100	4,000	6	16.7%	24,000
	4	40	38 / 57	1520 / 2280	2 / 6	9.1 / 13.6%	16,720
	6	40	28 / 35	1120 / 1400	2 / 4	14.3 / 17.9%	7,840
	8	40	10 / 15	400 / 600	4 / 4	10.0 / 15.0%	4,000
SE/RT IPS 63 PSI 20' LENGTH	8	20	15	300	12	8.3%	3,600
	10	20	12	240	12	8.3%	2,880
	12	20	6 / 8	120 / 160	6 / 6	7.1 / 9.5%	1,680
ULTRA-BLUE RT IPS PVC 20' LENGTH	6	20	28 / 35	560 / 700	4 / 8	7.1 / 8.9%	7,840
	8	20	25 / 30	500 / 600	4 / 4	11.4 / 13.6%	4,400
	10	20	8	160	16	6.3%	2,560
	12	20	6 / 8 9 / 12	120 / 160 180 / 240	4 / 4 2 / 2	6.1 / 8.2 9.2 / 12.2%	1960

Lifts/Load based on unit size—Do not Exceed Maximum Weight per Truckload: 45,000 lbs.

(West)*: Includes JM Eagle plants in Tacoma, WA; Sunnyside, WA; McNary, OR; Cameron Park, CA; Stockton, CA; Perris, CA; Fontana, CA; Visalia, CA.

LOADING CHART RECENTLY REVISED