



1. CIOD (C900, C905) PIPE LOADING CHART

Product Type	Size	Pcs/Lift	Ft/Lift	Lifts/Load	%Load	Ft/Load
CIOD 20' Length	4	60	1,200	12	8.3	14,400
	6	28	560	12	8.3	6,720
	8 DR 18, 25	20 / 15	400 / 300	4 / 8	7.5 / 10.0	4,000
	8 DR 14	15	300	12	8.3	3,600
	10	16	320	8	12.5	2,560
	12 DR 18, 25	6 / 8 / 9 / 12	120 / 160 / 180 / 240	4 / 4 / 2 / 2	6.1 / 8.2 / 9.2 / 12.2	1,960
	12 DR 14	6 / 8	120 / 160	6 / 6	7.1 / 9.5	1,680
	14	9	180	8	12.5	1,440
	16	4 / 6 / 6 / 9	80 / 120 / 180	2 / 2 / 2 / 2	8.0 / 12.0 / 18.0	1,000
	18	4 / 6	80 / 120	4 / 4	10.0 / 15.0	800
	20	4	80	8	12.5	640
	24	3	60	6	16.7	360
	30(EAST)	3	60	4	25.0	240
	30(WEST)*	3	60	6	16.7	360
	36	2	40	4	25.0	160
	42	2	40	4	25.0	160
48	2	40	2	50.0	80	

(West)* : Included JMM plants in McNary,OR; Stockton, CA; and Fontana, CA