

060682/03/04/07

COMPRESSOR PERFORMANCE SUMMARY

Quote/Unit# CP060180-2

Compressor: Dresser-Rand 7HOS_4A c/w (2) 17.500" + (1) 13.000" + (1) 9.500" x 7" stroke.
 Engine: Electric Motor
 Cooler: Air-X-Hemphill 132 ZF requires 30 HP to drive.

Page No.	Suction Pressure (psig)	Discharge Pressure (psig)	Capacity (mmscfd)	Compression Horsepower	Operating Mode
1.	120.00	900.00	25.78	3000.00	DBL + DBL + DBL, DBL
2.	110.00	900.00	24.78	3000.00	DBL + DBL + DBL, DBL
3.	100.00	900.00	23.78	3000.00	DBL + DBL + DBL, DBL
4.	90.00	900.00	22.77	3000.00	DBL + DBL + DBL, DBL
5.	80.00	900.00	21.32	2942.77	DBL + DBL + DBL, DBL
6.	72.00	900.00	20.84	2990.74	DBL + DBL + DBL, DBL
7.	70.00	900.00	20.33	2948.55	DBL + DBL + DBL, DBL
8.	60.00	900.00	17.78	2730.31	DBL + DBL + DBL, DBL
9.	50.00	900.00	15.25	2495.72	DBL + DBL + DBL, DBL
10.	40.00	900.00	12.73	2239.39	DBL + DBL + DBL, DBL
11.	30.00	900.00	10.21	1956.36	DBL + DBL + DBL, DBL
1.	120.00	1000.00	24.53	3000.00	DBL + DBL + DBL, DBL
2.	110.00	1000.00	23.62	3000.00	DBL + DBL + DBL, DBL
3.	100.00	1000.00	22.71	3000.00	DBL + DBL + DBL, DBL
4.	90.00	1000.00	21.78	3000.00	DBL + DBL + DBL, DBL
5.	80.00	1000.00	20.82	3000.00	DBL + DBL + DBL, DBL
6.	70.00	1000.00	19.85	3000.00	DBL + DBL + DBL, DBL
7.	67.00	1000.00	19.54	2998.61	DBL + DBL + DBL, DBL
8.	60.00	1000.00	17.76	2835.78	DBL + DBL + DBL, DBL
9.	50.00	1000.00	15.22	2587.39	DBL + DBL + DBL, DBL
10.	40.00	1000.00	12.70	2317.19	DBL + DBL + DBL, DBL
11.	30.00	1000.00	10.19	2019.73	DBL + DBL + DBL, DBL
1.	120.00	1100.00	23.47	3000.00	DBL + DBL + DBL, DBL
2.	110.00	1100.00	22.62	3000.00	DBL + DBL + DBL, DBL
3.	100.00	1100.00	21.77	3000.00	DBL + DBL + DBL, DBL
4.	90.00	1100.00	20.90	3000.00	DBL + DBL + DBL, DBL
5.	80.00	1100.00	20.01	3000.00	DBL + DBL + DBL, DBL
6.	70.00	1100.00	19.11	3000.00	DBL + DBL + DBL, DBL
7.	63.00	1100.00	18.45	3000.00	DBL + DBL + DBL, DBL
8.	60.00	1100.00	17.73	2931.85	DBL + DBL + DBL, DBL
9.	50.00	1100.00	15.20	2671.20	DBL + DBL + DBL, DBL
10.	40.00	1100.00	12.67	2387.96	DBL + DBL + DBL, DBL
11.	30.00	1100.00	10.17	2077.34	DBL + DBL + DBL, DBL
1.	120.00	1200.00	22.59	3000.00	DBL + DBL + DBL, DBL
2.	110.00	1200.00	21.74	3000.00	DBL + DBL + DBL, DBL
3.	100.00	1200.00	20.95	3000.00	DBL + DBL + DBL, DBL
4.	90.00	1200.00	20.14	3000.00	DBL + DBL + DBL, DBL
5.	80.00	1200.00	19.31	3000.00	DBL + DBL + DBL, DBL
6.	70.00	1200.00	18.46	3000.00	DBL + DBL + DBL, DBL
7.	60.00	1200.00	17.58	3000.00	DBL + DBL + DBL, DBL
8.	50.00	1200.00	15.17	2748.21	DBL + DBL + DBL, DBL

