

ISO MP

Enhanced Recovery Systems Inc. 7400LP Series

Sullair 127 mm Gas Screw Compressor Flow Table @ 2600 RPM

DISCHARGE PRESSURE IN PSI

		Pressure							
		80	100	120	140	160	180	200	220
I	0	0.289	0.284	0.278	0.275	0.272	0.267	0.263	0.259
		57	65	73	81	89	97	105	113
N	10	0.487	0.483	0.479	0.475	0.468	0.459	0.452	0.448
		63	71	79	87	95	103	111	119
L	20	0.688	0.682	0.677	0.671	0.668	0.662	0.658	
		69	77	85	93	101	109	117	
E	30	0.887	0.881	0.876	0.872	0.868	0.864		
		75	83	91	99	107	115		
T	40	1.077	1.074	1.068	1.062	1.057			
		81	89	97	105	113			

- Above flowrates are calculated in mmscfd at 2600 RPM
- Calculations are based on 0.65 specific gravity at 2000 elevation
- BRAKE HORSE POWER (Horse power ratings are based on 1200 BTU fuel gas)

Contact us at 1-800-555-5555