



UNIVERSAL POWER CUBE CATALOG RATINGS

SERIES 130 & 180

	INPUT RPM	RATIO	OUTPUT RPM	MECH. INPUT HP	CONVENTIONAL OIL				PAO SYNTHETIC OIL				PAG SYNTHETIC OIL		
					EFF. %	MECH. OUTPUT TORQUE	THERMAL INPUT HP	THERMAL OUTPUT TORQUE	EFF. %	MECH. OUTPUT TORQUE	THERMAL INPUT HP	THERMAL OUTPUT TORQUE	EFF. %	INPUT HP	OUTPUT TORQUE
SERIES 130 RATINGS	1750	5	350.0	1.40	86.9	220	1.29	202	89.6	227	1.40	227	92.4	1.40	234
		10	175.0	.907	81.4	266	.819	240	84.4	276	.907	276	87.5	.907	286
		15	116.7	.707	77.0	294	.616	256	79.9	305	.707	305	83.2	.707	318
		20	87.5	.551	74.4	295	.551	295	77.2	306	.551	306	80.4	.551	319
		25	70.0	.459	70.3	291	.459	291	73.0	302	.459	302	76.0	.459	314
		30	58.3	.423	65.5	300	.386	273	68.7	314	.423	314	71.6	.423	327
		40	43.8	.327	61.8	291	.307	273	64.8	305	.327	305	67.5	.327	318
	50	35.0	.273	56.3	277	.273	277	59.0	290	.273	290	61.5	.273	303	
	60	29.2	.232	51.4	258	.232	258	54.0	271	.232	271	56.5	.232	284	
	1150	5	230.0	1.09	85.5	255	1.09	255	88.3	264	1.09	264	91.0	1.09	272
		10	115.0	.700	79.4	305	.593	258	82.4	316	.700	316	85.4	.700	327
		15	76.7	.549	74.5	336	.549	336	77.3	349	.549	349	80.5	.549	363
		20	57.5	.425	71.6	334	.425	334	74.3	346	.425	346	77.4	.425	361
		25	46.0	.359	67.2	330	.359	330	69.8	343	.359	343	72.7	.359	357
		30	38.3	.335	62.0	342	.335	342	65.1	359	.335	359	67.8	.335	374
		40	28.8	.258	58.1	329	.258	329	61.0	345	.258	345	63.5	.258	360
	50	23.0	.219	52.3	314	.219	314	54.9	329	.219	329	57.2	.219	343	
	60	19.2	.170	47.4	266	.170	266	49.8	279	.170	279	52.1	.170	292	
	100	5	20.0	.135	78.4	333	.135	333	80.9	344	.135	344	83.4	.135	355
		10	10.0	.089	69.6	388	.089	388	72.2	403	.089	403	74.8	.089	418
		15	6.7	.071	62.9	424	.071	424	65.3	440	.071	440	68.0	.071	458
		20	5.0	.055	59.4	414	.055	414	61.6	429	.055	429	64.2	.055	447
		25	4.0	.039	53.7	331	.039	331	55.7	344	.039	344	58.0	.039	358
		30	3.3	.048	47.7	430	.048	430	50.0	451	.048	451	52.1	.048	470
40		2.5	.037	43.6	406	.037	406	45.8	426	.037	426	47.7	.037	444	
50	2.0	.028	37.6	330	.028	330	39.5	346	.028	346	41.1	.028	360		
60	1.7	.021	32.9	266	.021	266	34.5	279	.021	279	36.1	.021	292		
SERIES 180 RATINGS	1750	5	350.0	2.85	87.6	450	2.04	322	90.4	464	2.40	390	93.2	2.85	478
		7.5	233.3	2.23	85.1	513	1.53	351	88.3	532	1.88	448	91.0	2.23	548
		10	175.0	1.85	82.6	550	1.22	364	85.7	571	1.50	464	88.8	1.85	591
		15	116.7	1.36	78.4	576	.916	388	81.4	598	1.13	495	84.8	1.36	623
		20	87.5	1.11	76.0	607	.822	450	78.9	630	1.01	573	82.2	1.11	656
		25	70.0	.960	72.3	625	.686	447	75.1	649	.818	553	78.2	.960	676
		30	58.3	.804	67.8	589	.556	407	71.1	618	.674	518	74.1	.804	644
		40	43.8	.649	64.1	599	.509	470	67.3	629	.618	599	70.1	.649	655
	50	35.0	.560	58.9	595	.455	483	61.8	624	.524	583	64.4	.560	650	
	60	29.2	.462	54.2	542	.384	450	56.9	568	.462	568	59.6	.462	595	
	1150	5	230.0	2.32	86.4	548	1.84	435	89.1	566	2.27	554	91.9	2.32	583
		7.5	153.3	1.80	83.5	618	1.15	394	86.6	642	1.78	633	89.3	1.80	661
		10	115.0	1.49	80.7	659	1.17	518	83.8	683	1.49	683	86.8	1.49	708
		15	76.7	1.10	76.0	685	.886	554	78.9	711	1.10	711	82.2	1.10	741
		20	57.5	.887	73.4	713	.796	640	76.1	740	.887	740	79.3	.887	771
		25	46.0	.777	69.2	737	.658	624	71.8	765	.777	765	74.8	.777	797
		30	38.3	.661	64.3	699	.555	587	67.5	733	.661	733	70.3	.661	764
		40	28.8	.531	60.5	703	.504	668	63.5	738	.531	738	66.1	.531	769
	50	23.0	.466	54.9	700	.437	658	57.6	735	.466	735	60.0	.466	765	
	60	19.2	.390	50.0	641	.390	641	52.4	673	.390	673	54.9	.390	704	
	100	5	20.0	.312	79.0	777	.312	777	81.5	802	.312	802	84.0	.312	826
		7.5	13.3	.242	74.7	855	.242	855	77.5	887	.242	887	79.9	.242	915
		10	10.0	.204	70.4	904	.204	904	73.1	938	.204	938	75.7	.204	972
		15	6.7	.156	62.9	930	.156	930	65.3	965	.156	965	68.0	.156	1005
20		5.0	.124	60.4	947	.124	947	62.7	982	.124	982	65.3	.124	1023	
25		4.0	.096	54.7	823	.096	823	56.7	854	.096	854	59.1	.096	889	
30		3.3	.102	48.8	944	.102	944	51.2	991	.102	991	53.3	.102	1032	
40		2.5	.083	44.7	931	.083	931	46.9	977	.083	977	48.9	.083	1017	
50	2.0	.067	38.6	819	.067	819	40.5	859	.067	859	42.2	.067	895		
60	1.7	.052	33.8	659	.052	659	35.4	692	.052	692	37.1	.052	725		

ADDITIONAL RATINGS FOR OTHER INPUT SPEEDS ARE AVAILABLE AT WWW.HUBCITYINC.COM
 OVERHUNG LOAD - LOW SPEED SHAFT - MODELS 131 AND 134 225 LBS. AT CENTER POINT OF SHAFT EXTENSION.
 MODELS 181 AND 184 550 LBS. AT CENTER POINT OF SHAFT EXTENSION. MODELS 182 AND 185 NOT APPLICABLE.
 THRUST ‡ UP OR DOWN 600 LBS.
 †OHL AND THRUST VALUES SHOWN ARE INDEPENDENT FUNCTIONS AND CANNOT BE APPLIED SIMULTANEOUSLY.
 REFER APPLICATIONS WITH COMBINED OHL AND THRUST TO HUB CITY CUSTOMER SERVICE DEPARTMENT.