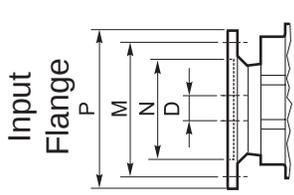




	i	n2 [rpm]	Mn2 [lb-in]	Pn1 [hp]	Motor Speed @ 1,750 RPM				n2 [min-1]	Mn2 [Nm]	Pn1 [kW]	Motor Speed @ 1,750 RPM					
					NEMA							IEC				80 B5	90 B5/B14
					56TC	140TC	180TC	210TC									
A	94.05	<b>18.6</b>	28322	8.89					<b>18.6</b>	2976	6.17						
B	99.94	<b>17.5</b>	28322	8.37					<b>17.5</b>	2976	5.80						*
C	109.42	<b>16.0</b>	28322	7.65					<b>16.0</b>	2976	5.30						*
D	121.00	<b>14.5</b>	28322	6.93					<b>14.5</b>	2976	4.79						*
E	134.54	<b>13.0</b>	28322	6.21				*	<b>13.0</b>	2976	4.31					*	*
F	147.69	<b>11.8</b>	28322	5.64				*	<b>11.8</b>	2976	3.93					*	*
G	169.71	<b>10.3</b>	28322	4.92				*	<b>10.3</b>	2976	3.42					*	*
H	185.82	<b>9.4</b>	28322	4.49				*	<b>9.4</b>	2976	3.13					*	*
I	207.90	<b>8.4</b>	28322	4.02				*	<b>8.4</b>	2976	2.79					*	*
J	228.46	<b>7.7</b>	28322	3.68				*	<b>7.7</b>	2976	2.53					*	*
K	250.80	<b>7.0</b>	28322	3.35				*	<b>7.0</b>	2976	2.31				*	*	*
L	295.48	<b>5.9</b>	28322	2.82					<b>5.9</b>	2976	1.96				*	*	
M	323.40	<b>5.4</b>	28322	2.58					<b>5.4</b>	2976	1.79				*	*	
N	356.40	<b>4.9</b>	28322	2.34			*		<b>4.9</b>	2976	1.63				*	*	

Highlighted areas indicate motor inputs available on each size of unit.

\* = The service factor (sf) has to be selected depending on application please contact our Technical Department.



	56 C	140TC	180TC	210TC	80 B5	90 B5	90 B14	100/112 B5	100/112 B14	132 B5	132 B14
LM	13.562"		14.586"		325.5		330	329.5	330	350.5	
N	4.5"		8.5"		130	130	95	180	110	230	130
M	5.88"		7.25"		165	165	115	215	130	265	165
P	6.5"		9"		200	200	140	250	160	300	200
D	0.625"	0.875	1.125"	1.375"	19	24		28		38	

Order Example: GHP-943-P-A-IF-140TC-M1

Type		Size	Stage	Version	Ratio	Output Shaft	Input	Torque Arm	Output Shaft	Mounting Pos.
GHP	Helical-Parallel IRON Gearbox	943		P	See Table Above (Please Use Letter)	D2.375=IJ	See Table Above	BR	S	M1
				F300						M2
	F350			M3						
	F450			M4						
Helical-Parallel IRON Gearmotor					D60=MO				M5	
										M6