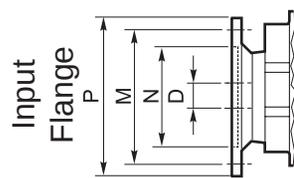


GEARSYNC GHP-933

	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	56TC	140TC				180TC	IEC	71 B5	80 B5	90 B5/B14
A	81.00	21.6	15046	5.49				21.6	1581	3.80					*
B	93.18	18.8	15046	4.77				18.8	1581	3.31					*
C	102.02	17.2	15046	4.37				17.2	1581	3.02					*
D	117.16	14.9	15046	3.78				14.9	1581	2.63					*
E	128.28	13.6	15046	3.45				13.6	1581	2.41					*
F	152.21	11.5	15046	2.92				11.5	1581	2.02				*	*
G	166.65	10.5	15046	2.67				10.5	1581	1.85				*	*
H	186.19	9.4	15046	2.39				9.4	1581	1.65				*	*
I	203.86	8.6	15046	2.18				8.6	1581	1.51				*	*
J	228.05	7.7	15046	1.96				7.7	1581	1.35				*	*
K	257.61	6.8	15046	1.73				6.8	1581	1.20				*	*
L	294.56	5.9	15046	1.50				5.9	1581	1.05			*	*	*
M	312.43	5.6	15046	1.42				5.6	1581	0.99			*	*	*
N	342.07	5.1	15046	1.30				5.1	1581	0.91			*	*	*
O	370.29	4.7	15046	1.19		*	*	4.7	1581	0.84			*	*	*
P	405.42	4.3	15046	1.09		*	*	4.3	1581	0.76			*	*	*

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	71 B5	80 B5	90 B5	90 B14	100/112 B5	100/112 B14
LM	12.46"	13.484"		297.5			302	301.5	302
N	4.5"	8.5"	110	130	130	95	180	110	
M	5.88"	7.25"	130	165	165	115	215	130	
P	6.5"	9"	160	200	200	140	250	160	
D	0.625"	0.875	1.125"	14	19	24		28	

Order Example: GHP-933-P-A-IF-140TC-M1

Type	Size	Stage	Version	Ratio	Output Shaft	Input	Torque Arm	Output Shaft	Mounting Pos.
GHP	933		P	See Table Above (Please Use Letter)	D2.0=IH	See Table Above	BR	S	M1
			F250						M2
			F300		M3				
			F350		M4				
Helical-Parallel IRON Gearmotor				D50=MM				M5	
								M6	