

2.10 Dati tecnici

2.10 Technical data

2.10 Technische Daten

GHA 30	$n_1 = 1400$				MOTORI / MOTORS / ENGINE									
	$i_n$	$n_2$ [min <sup>-1</sup> ]	Rd	$P_{t0}$	GHA CLASSIC				MHA PREMIUM					
					$T_2$ [Nm]	$P_1$ [kW]	IEC B14	FS'	$T_2$ [Nm]	$P_1$ [kW]	IEC B14	FS'		
Kg 1.4	5	280	0.87	0.40	6.5	0.22	63	2.9	5.3	0.18	63	3.6		
	7.5	187	0.84	0.40	9	0.22			2.2	7.7			0.18	2.7
	10	140	0.82	0.40	12	0.22			1.8	10			0.18	2.2
	15	93	0.77	0.30	17	0.22			1.3	14			0.18	1.6
	20	70	0.72	0.20	18	0.18			1.1	18			0.18	1.1
	25	56	0.69	0.20	21	0.18			1.0	21			0.18	1.0
	30	47	0.66	0.20	18	0.13	1.1	17	0.13	1.2				
	40	35	0.59	0.20	21	0.13	1.0	21	0.13	1.0				
	50	28	0.55	0.20	17	0.09	1.1	24	0.13	0.8				
	65	22	0.51	0.10	20	0.09	56	1.0	-	-	-	-		
80	18	0.48	0.10	16	0.06	1.0	-	-	-	-	-			
100	14	0.45	0.10	18	0.06	0.8	-	-	-	-	-			

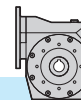
GHA 40	$n_1 = 1400$				MOTORI / MOTORS / ENGINE									
	$i_n$	$n_2$ [min <sup>-1</sup> ]	Rd	$P_{t0}$	GHA CLASSIC				MHA PREMIUM					
					$T_2$ [Nm]	$P_1$ [kW]	IEC B14	FS'	$T_2$ [Nm]	$P_1$ [kW]	IEC B14	FS'		
Kg 2.4	5	280	0.87	0.80	16.3	0.55	71	2.1	11	0.37	71	3.1		
	7.5	187	0.85	0.80	24	0.55			1.7	16			0.37	2.5
	10	140	0.83	0.70	31	0.55			1.3	21			0.37	2.0
	15	93	0.79	0.50	30	0.37			1.4	30			0.37	1.4
	20	70	0.76	0.50	38	0.37			1.0	38			0.37	1.1
	25	56	0.72	0.40	31	0.25			1.1	31			0.25	1.2
	30	47	0.68	0.40	35	0.25	1.2	35	0.25	1.2				
	40	35	0.64	0.30	38	0.22	1.0	31	0.18	1.2				
	50	28	0.59	0.30	36	0.18	1.1	36	0.18	1.1				
	65	22	0.54	0.20	31	0.13	63	1.1	30	0.13	63	1.2		
80	18	0.52	0.20	35	0.13	0.9	36	0.13	0.9					
100	14	0.49	0.20	43	0.13	0.6	43	0.13	0.6					

GHA 50	$n_1 = 1400$				MOTORI / MOTORS / ENGINE									
	$i_n$	$n_2$ [min <sup>-1</sup> ]	Rd	$P_{t0}$	GHA CLASSIC				MHA PREMIUM					
					$T_2$ [Nm]	$P_1$ [kW]	IEC B14	FS'	$T_2$ [Nm]	$P_1$ [kW]	IEC B14	FS'		
Kg 4.0	5	280	0.87	1.2	26.7	0.9	80	2.3	22	0.75	80	2.8		
	7.5	187	0.86	1.2	40	0.9			1.8	33			0.75	2.1
	10	140	0.84	1.0	52	0.9			1.4	43			0.75	1.7
	15	93	0.80	0.80	74	0.9			1.0	62			0.75	1.2
	20	70	0.78	0.70	58	0.55			1.3	53			0.5	1.4
	25	56	0.74	0.60	47	0.37			1.4	63			0.5	1.0
	30	47	0.71	0.60	53	0.37	1.2	53	0.37	1.2				
	40	35	0.67	0.50	68	0.37	1.0	68	0.37	1.0				
	50	28	0.62	0.40	53	0.25	71	1.3	53	0.25	71	1.3		
	65	22	0.58	0.40	64	0.25	1.0	63	0.25	1.0				
80	18	0.54	0.40	71	0.25	0.8	52	0.18	1.1					
100	14	0.51	0.30	86	0.25	0.6	45	0.13	1.2					

\* **ATTENZIONE:** la coppia massima utilizzabile [ $T_{2M}$ ] deve essere calcolata utilizzando il fattore di servizio:  $T_{2M} = T_2 \times FS'$

\* **WARNING:** Maximum allowable torque [ $T_{2M}$ ] must be calculated using the following service factor :  $T_{2M} = T_2 \times FS'$

\* **ACHTUNG:** das max. anwendbare Drehmoment [ $T_{2M}$ ] muss mit folgendem Betriebsfaktor berechnet werden:  $T_{2M} = T_2 \times FS'$



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GHA 63	$n_1 = 1400$				MOTORI / MOTORS / ENGINE							
	$i_n$	$n_2$ [min <sup>-1</sup> ]	Rd	$P_{t0}$	GHA CLASSIC				MHA PREMIUM			
					$T_2$ [Nm]	$P_1$ [kW]	IEC B14	FS'	$T_2$ [Nm]	$P_1$ [kW]	IEC B14	FS'
Kg 6.6	5	280	0.88	1.8	54	1.8	90	2.0	45	1.5	90	2.5
	7.5	187	0.87	1.8	80	1.8		1.5	67	1.5		1.8
	10	140	0.85	1.6	105	1.8		1.2	87	1.5		1.5
	15	93	0.81	1.2	125	1.5		1.1	125	1.5		1.1
	20	70	0.80	1.2	120	1.1		1.2	120	1.1		1.2
	25	56	0.77	1.0	118	0.9	1.0	98	0.75	1.2		
	30	47	0.73	0.90	134	0.9	1.1	111	0.75	1.3		
	40	35	0.69	0.80	142	0.75	1.1	141	0.75	1.1		
	50	28	0.65	0.70	122	0.55	1.0	111	0.5	80	1.1	
	65	22	0.61	0.60	145	0.55	0.8	98	0.37	1.2		
80	18	0.58	0.60	169	0.55	0.6	113	0.37	1.0			
100	14	0.53	0.50	198	0.55	0.5	90	0.25	1.1			

GHA 75	$n_1 = 1400$				MOTORI / MOTORS / ENGINE							
	$i_n$	$n_2$ [min <sup>-1</sup> ]	Rd	$P_{t0}$	GHA CLASSIC				MHA PREMIUM			
					$T_2$ [Nm]	$P_1$ [kW]	IEC B14	FS'	$T_2$ [Nm]	$P_1$ [kW]	IEC B14	FS'
Kg 11.0	7.5	187	0.87	2.5	80	1.8	90	2.7	67	1.5	90	2.7
	10	140	0.86	2.3	106	1.8		1.8	88	1.5		2.2
	15	93	0.83	1.9	153	1.8		1.3	128	1.5		1.6
	20	70	0.81	1.7	199	1.8		1.1	166	1.5		1.3
	25	56	0.78	1.5	200	1.5		1.0	200	1.5		1.0
	30	47	0.74	1.2	167	1.1		1.3	165	1.1		1.4
	40	35	0.71	1.1	213	1.1		1.1	213	1.1		1.1
	50	28	0.67	1.0	251	1.1		0.8	171	0.75		1.2
	65	22	0.63	0.90	300	1.1		0.6	137	0.5		1.4
	80	18	0.60	0.80	350	1.1		0.5	159	0.5		1.1
100	14	0.56	0.70	420	1.1	0.4	191	0.5	0.9			

\* **ATTENZIONE:** la coppia massima utilizzabile [ $T_{2M}$ ] deve essere calcolata utilizzando il fattore di servizio:  $T_{2M} = T_2 \times FS'$

\* **WARNING:** Maximum allowable torque [ $T_{2M}$ ] must be calculated using the following service factor:  $T_{2M} = T_2 \times FS'$

\* **ACHTUNG:** das max. anwendbare Drehmoment [ $T_{2M}$ ] muss mit folgendem Betriebsfaktor berechnet werden:  $T_{2M} = T_2 \times FS'$