GHM3

COME ORDINARE / *HOW TO ORDER*

GHM3	Tipo / *Type*	Rotazione / *Rotation*	Taglia / *Size*	Albero* / *Shaft**	Porte* / *Ports**	Guarnizioni* / *Seals**	Opzioni* / *Options**	Drenaggio** / *Drain***
	omit	D destra / *clockwise*	...					
	A	S sinistra / *counter clockwise*	33					
	A2	R reversibile / *reversible*	40					
	BK1		50					
	5		60					
			66					
			80					
			94					
			110					
			120					
			135					

Guarnizioni / *Seals*

omit (T range = -10°C + 80°C)
V
...

Opzioni / *Options*

...

Drenaggio / *Drain*

E0 = drenaggio interno/*internal drain*
E1 = drenaggio esterno/*external drain G3/8*
*** E2 = drenaggio esterno/*external drain 3/4-16 UNF*
...

(*) = campi da specificare se diversi dallo standard "tipo motore" / *to be specified if different from standard "motor type"*
(**) = solo per rotazione R / *only for R rotation*
(***) = La porta di drenaggio "**E2**" è lavorata secondo la specifica SAE J1926/1 (ISO 11926-1) relativa a porte filettate con tenuta O-ring. Profondità utile 14,3 mm / "**E2**" *drain port is machined in compliance with threaded port with O-ring seal in truncated housing SAE J1926/1 (ISO 11926-1). Thread depth 14,3 mm*

Tipi Motore Standard / *Motor Standard Types*

omit = flangia europea + albero T0 + porte E + guarnizioni standard / *european flange + shaft T0 + ports E + standard seals*
A = flangia A + albero C1 + porte A + guarnizioni standard / *flange A + shaft C1 + ports A + standard seals*
A2 = flangia A2 + albero C1 + porte A + guarnizioni standard / *flange A2 + shaft C1+ ports A + standard seals*
BK1 = flangia BK1 + albero T1 + porte D + guarnizioni standard / *flange BK1 + shaft T1 + ports D + standard seals*
5 = flangia 5 + albero T2 + porte E + guarnizioni standard / *flange 5 + shaft T2 + ports E + standard seals*

Esempi / *Examples*:

GHM3-D-30 = motore destro, 20 cc/rev, flangia europea, albero conico 1:8, porte flangiate tipo E, guarnizioni standard
clockwise rotation, 20 cc/rev, european flange, 1:8 tapered shaft, flanged ports E type, standard seals

GHM3-D-30-C0 = motore destro, 20 cc/rev, flangia europea, albero cilindrico (**C0**), porte flangiate tipo E, guarnizioni standard
*clockwise rotation, 20 cc/rev, european flange, cilindrical shaft (**C0**), flanged ports E type, standard seals*

GHM3A-D-30-E = motore destro, 20 cc/rev, flangia SAE B-2 fori, albero cilindrico, porte flangiate (**E**), guarnizioni standard
*clockwise rotation, 20 cc/rev, SAE B 2 bolt flange, cilindrical shaft, european flanged ports (**E**), standard seals*

GHM3A-R-40-E1 = motore reversibile, 26 cc/rev, flangia SAE B 2 fori, albero cilindrico, porte flangiate A, guarnizioni standard, drenaggio esterno (**E1**)
*reversible motor, 26 cc/rev, SAE B 2 bolt flange, cilindrical shaft, european flanged ports A, standard seals, external drain (**E1**)*

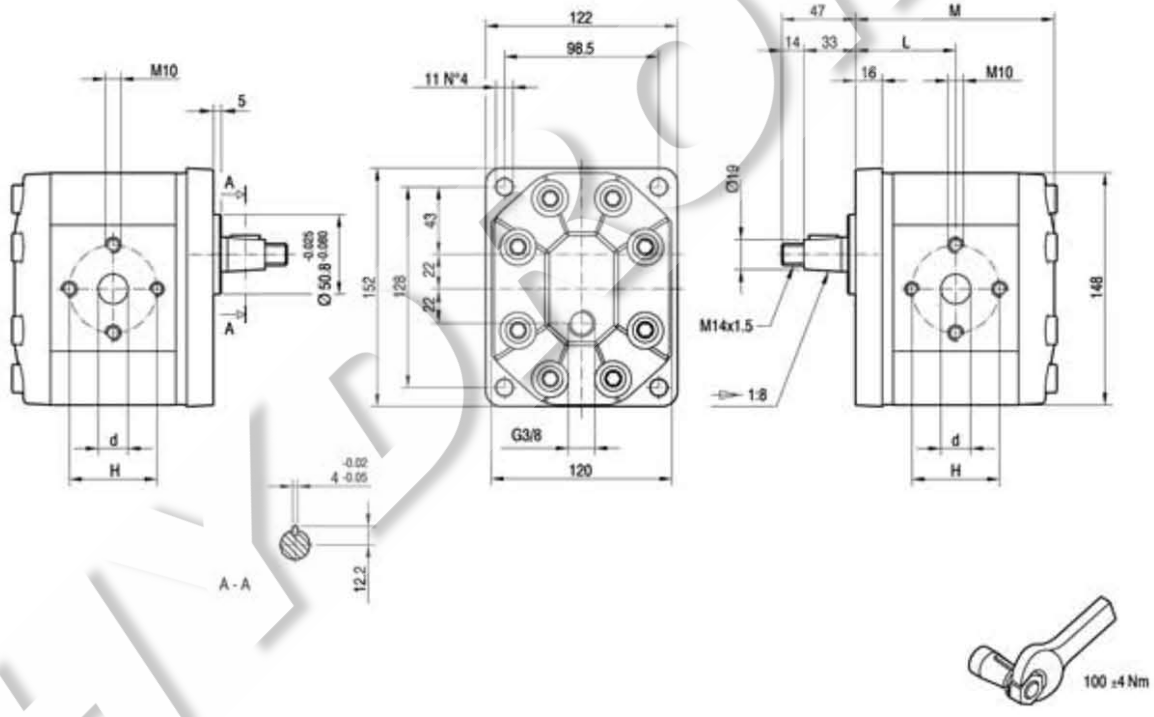
LE TAVOLE DI PRODOTTO RAPPRESENTANO I TIPI MOTORE STANDARD PER MARZOCCHI POMPE. LE TAVOLE SINOTTICHE DI FLANGE, ALBERI E PORTE HANNO LO SCOPO DI RAPPRESENTARE TUTTE LE POSSIBILI CONFIGURAZIONI DI PRODOTTO. PER MAGGIORI DETTAGLI SULLE DISPONIBILITÁ E CONDIZIONI DI FORNITURA, CONSIGLIAMO DI INTERPELLARE IL NOSTRO UFFICIO TECNICO-COMMERCIALE.

THE PRODUCT DATA SHEETS SHOW OUR STANDARD MODEL TYPES. THE SYNOPTIC TABLES FOR FLANGES, SHAFTS AND PORTS SHOW ALL THE POSSIBLE CONFIGURATIONS. FOR FURTHER DETAILS ABOUT THE AVAILABILITY OF EACH CONFIGURATION PLEASE CONTACT OUR SALES AND TECHNICAL DEPT.

GHM3

Parti accessorie a corredo della pompa standard: linguetta a disco (codice 522058), dado M14x1.5 (codice 523017), rosetta elastica spaccata (codice 523006). Porte standard: filetti M10 profondità utile 19 mm. Drenaggio G3/8 profondità utile 15 mm.

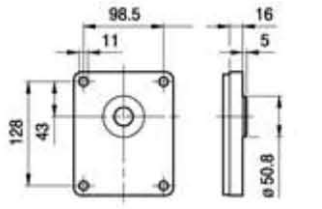
Accessories supplied with the standard pump: woodruff key (code 522058), M14x1.5 exagonal nut (code 523017), washer (code 523006). Standard ports: M10 threads depth 19 mm. G3/8 drain port thread depth 15 mm.

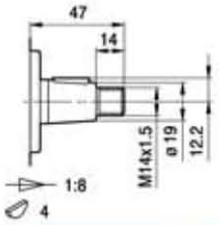


TIPO *TYPE*	CILINDRATA *DISPLACEMENT*	PORTATA a 1500 giri/min *FLOW at 1500 rev/min*	PRESSIONI MASSIME *MAX PRESSURE*			VELOCITÀ MASSIMA *MAX SPEED*	DIMENSIONI *DIMENSIONS*			
			P_I	P_C	P_P		L	M	d	H
	cm³/giro [cm³/rev]	litri/min [litres/min]	bar	bar	bar	giri/min [rpm]	mm	mm	mm	mm
GHM3-**R**-33-**E1**	22	31	280	270	295	3500	64,5	128	27	56
GHM3-**R**-40-**E1**	26	37	280	270	295	3000	66	131	27	56
GHM3-**R**-50-**E1**	33	48	270	260	285	3000	68,5	136	27	56
GHM3-**R**-60-**E1**	39	56	260	250	275	3000	70,5	140	27	56
GHM3-**R**-66-**E1**	44	62	250	240	265	2800	72	143	27	51
GHM3-**R**-80-**E1**	52	74	230	220	245	2400	75	149	27	56
GHM3-**R**-94-**E1**	61	87	210	200	225	2800	78	155	33	62
GHM3-**R**-110-**E1**	71	101	200	190	215	2500	81,5	162	33	62
GHM3-**R**-120-**E1**	78	112	180	170	195	2300	84	167	33	62
GHM3-**R**-135-**E1**	87	124	160	150	175	2000	87	173	33	62

GHM3

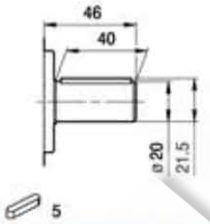
FLANGE / *FLANGES* | **ALBERI / *SHAFTS***





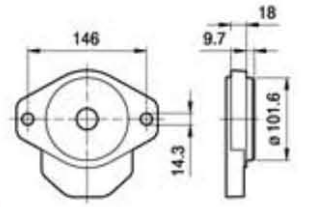
T0

Coppia Max / *Max Torque* 300 Nm

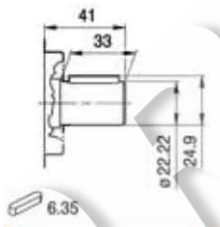


C0

Coppia Max / *Max Torque* 350 Nm

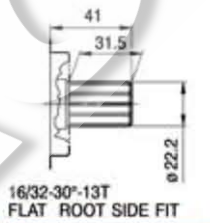


A



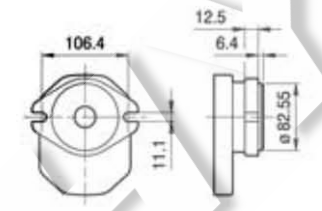
C1

Coppia Max / *Max Torque* 450 Nm

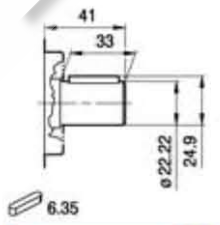


S1

Coppia Max / *Max Torque* 600 Nm

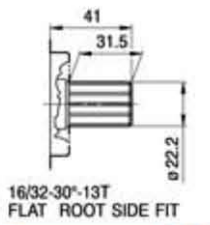


A2



C1

Coppia Max / *Max Torque* 450 Nm

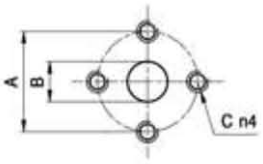


S1

Coppia Max / *Max Torque* 600 Nm

GHM3

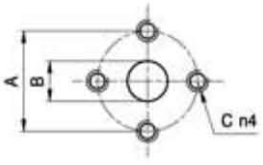
PORTE / *PORTS*



E

TIPO *TYPE*	MOTORE BIDIREZIONALE *BI-DIRECTIONAL MOTOR* USCITA - ENTRATA *OUTPUT - INPUT*			MOTORE MONODIREZIONALE *MONO-DIRECTIONAL MOTOR* ENTRATA *INPUT*		
	A	B	C	A	B	C
GHM3...33 ÷ GHM3...60	56	27	M10	56	19	M10
GHM3...66	51	27	M10	51	27	M10
GHM3...80	56	27	M10	56	27	M10
GHM3...94 ÷ GHM3...135	62	33	M10	51	27	M10

I valori delle coppie di serraggio delle viti presenti nel kit raccordo sono indicate a pag 52 (capitolo accessori).
Tightening torques of the fittings screws are specified on page 52 (accessories section).



EP

TIPO *TYPE*	MOTORE BIDIREZIONALE *BI-DIRECTIONAL MOTOR* USCITA - ENTRATA *OUTPUT - INPUT*			MOTORE MONODIREZIONALE *MONO-DIRECTIONAL MOTOR* ENTRATA *INPUT*		
	A	B	C	A	B	C
GHM3...33	40	19	M8	40	19	M8
GHM3...40 ÷ GHM3...80	51	27	M10	40	19	M8

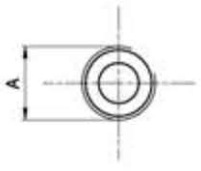
I valori delle coppie di serraggio delle viti presenti nel kit raccordo sono indicate a pag 52 (capitolo accessori).
Tightening torques of the fittings screws are specified on page 52 (accessories section).



FG

TIPO *TYPE*	MOTORE BIDIREZIONALE *BI-DIRECTIONAL MOTOR* USCITA - ENTRATA *OUTPUT - INPUT*	MOTORE MONODIREZIONALE *MONO-DIRECTIONAL MOTOR* ENTRATA *INPUT*
	A	A
GHM3...33	G3/4	G3/4
GHM3...40 ÷ GHM3...60	G1	G3/4
GHM3...66 ÷ GHM3...94	G1 1/4	G1
GHM3...110 ÷ GHM3...135	G1 1/2	G1 1/4

Raccordo G3/4 coppia di serraggio massima 60 Nm. Raccordo G1 coppia di serraggio massima 70 Nm. Raccordo G1 1/4 coppia di serraggio massima 80 Nm. Raccordo G1 1/2 coppia di serraggio massima 90 Nm. Consigliamo di richiedere conferma al fornitore del raccordo.
Tightening torques for G3/4 fitting: 60 Nm. Tightening torques for G1 fitting: 70 Nm. Tightening torques for G1 1/4 fitting: 80 Nm. Tightening torques for G1 1/2 fitting: 90 Nm. Please check with the fittings suppliers.



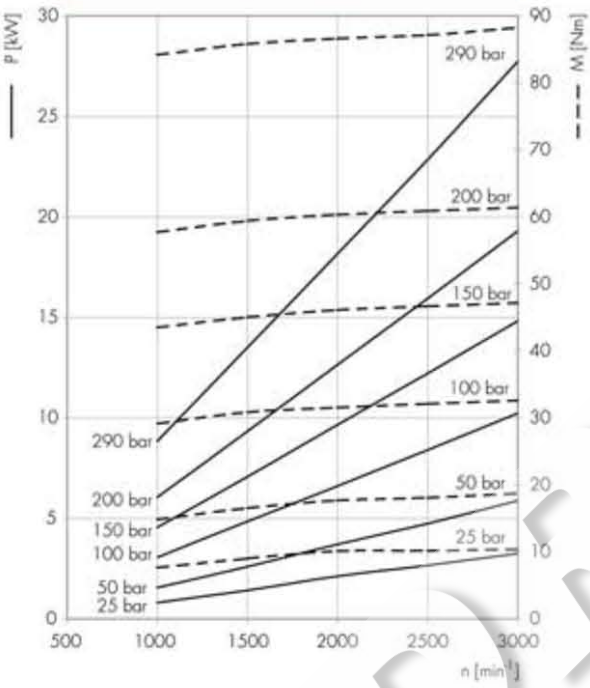
FC

TIPO *TYPE*	MOTORE BIDIREZIONALE *BI-DIRECTIONAL MOTOR* USCITA - ENTRATA *OUTPUT - INPUT*	MOTORE MONODIREZIONALE *MONO-DIRECTIONAL MOTOR* ENTRATA *INPUT*
	A	A
GHM3...33	Rc3/4	Rc3/4
GHM3...40 ÷ GHM3...60	Rc1	Rc3/4
GHM3...66 ÷ GHM3...94	Rc1 1/4	Rc1
GHM3...110 ÷ GHM3...135	Rc1 1/2	Rc1 1/4

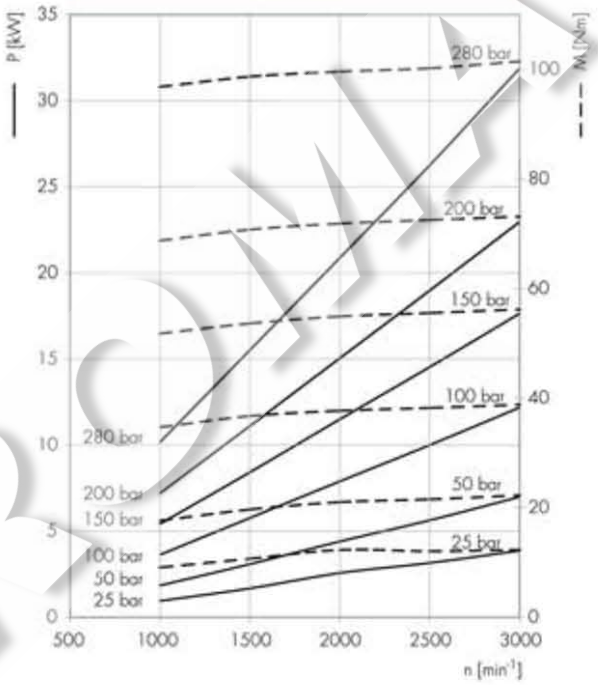
Raccordo Rc3/4 coppia di serraggio massima 60 Nm. Raccordo Rc1 coppia di serraggio massima 70 Nm. Raccordo Rc1 1/4 coppia di serraggio massima 80 Nm. Raccordo Rc1 1/2 coppia di serraggio massima 90 Nm. Consigliamo di richiedere conferma al fornitore del raccordo.
Tightening torques for Rc3/4 fitting: 60 Nm. Tightening torques for Rc1 fitting: 70 Nm. Tightening torques for Rc1 1/4 fitting: 80 Nm. Tightening torques for Rc1 1/2 fitting: 90 Nm. Please check with the fittings suppliers.

Potenza erogata *Delivered power* **P** [kW]
Momento torcente erogato *Delivered torque* **M** [Nm]
Velocità di rotazione *Drive speed* **n** [giri/min] *[rpm]*

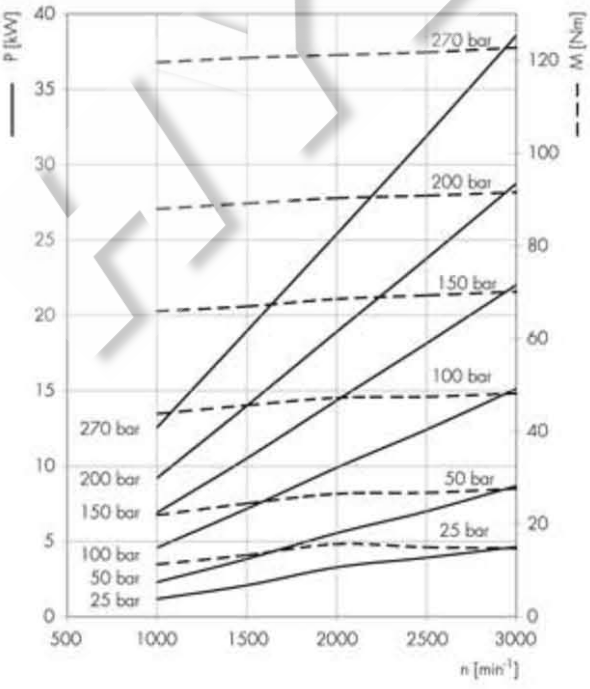
GHM3-33



GHM3-40



GHM3-50



GHM3-60

