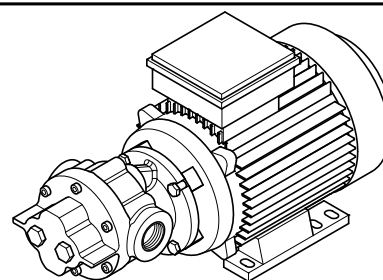


SELF PRIMING VOLUMETRIC MONOBLOC GEAR PUMPS



Modello Type	Materiale** Material**	Tenuta meccanica Mechanical Seal	Motore* Motor*	kW	Giri/min Rpm	Portata Capacity	Prevalenza Head	STANDARD Codice/Code
GEAR 2-G/M	Ghisa/Cast Iron	Cer./Carb./Viton	TF 230/400V 50Hz	0.13	1400	2 l/min	100 m	8238GE2MG400
GEAR 2-G	Ghisa/Cast Iron	Cer./Carb./Viton	MF 230V 50Hz	0.11	1400	2 l/min	50 m	8238GE2G220
GEAR 3-G	Ghisa/Cast Iron	Cer./Carb./Viton	TF 230/400V 50Hz	0.13	1400	3 l/min	50 m	8238GE3G400
GEAR 3-G	Ghisa/Cast Iron	Cer./Carb./Viton	MF 230V 50Hz	0.11	1400	3 l/min	50 m	8238GE3G220
GEAR 4-G	Ghisa/Cast Iron	Cer./Carb./Viton	TF 230/400V 50Hz	0.18	1400	4 l/min	50 m	8238GE4G400
GEAR 4-G	Ghisa/Cast Iron	Cer./Carb./Viton	MF 230V 50Hz	0.18	1400	4 l/min	50 m	8238GE4G220
GEAR 5-G	Ghisa/Cast Iron	Cer./Carb./Viton	TF 230/400V 50Hz	0.25	1400	5 l/min	50 m	8238GE5G400
GEAR 5-G	Ghisa/Cast Iron	Cer./Carb./Viton	MF 230V 50Hz	0.29	1400	5 l/min	50 m	8238GE5G220
GEAR 5-G	Ghisa/Cast Iron	Cer./Carb./Viton	CC 12V	0.25	1400	5 l/min	100 m	8238GE5G12
GEAR 5-G	Ghisa/Cast Iron	Cer./Carb./Viton	CC 24V	0.25	1400	5 l/min	100 m	8238GE5G24
GEAR 5-G/M	Ghisa/Cast Iron	Cer./Carb./Viton	TF 230/400V 50Hz	0.37	1400	5 l/min	100 m	8238GE5MG400
GEAR 5-G/M	Ghisa/Cast Iron	Cer./Carb./Viton	MF 230V 50Hz	0.37	1400	5 l/min	100 m	8238GE5MG220
GEAR 10-G	Ghisa/Cast Iron	Cer./Carb./Viton	TF 230/400V 50Hz	0.25	1400	10 l/min	50 m	8238GE10G400
GEAR 10-G	Ghisa/Cast Iron	Cer./Carb./Viton	CC 12V	0.37	1400	10 l/min	50 m	8238GE10G12
GEAR 10-G	Ghisa/Cast Iron	Cer./Carb./Viton	CC 24V	0.37	1400	10 l/min	50 m	8238GE10G24
GEAR 10-G/M	Ghisa/Cast Iron	Cer./Carb./Viton	TF 230/400V 50Hz	0.37	1400	10 l/min	100 m	8238GE10MG400
GEAR 10-G/M	Ghisa/Cast Iron	Cer./Carb./Viton	MF 230V 50Hz	0.37	1400	10 l/min	100 m	8238GE10MG220
GEAR 15-G	Ghisa/Cast Iron	Cer./Carb./Viton	TF 230/400V 50Hz	0.37	1400	15 l/min	50 m	8238GE15G400
GEAR 15-G	Ghisa/Cast Iron	Cer./Carb./Viton	MF 230V 50Hz	0.37	1400	15 l/min	50 m	8238GE15G220
GEAR 15-G	Ghisa/Cast Iron	Cer./Carb./Viton	CC 24V	0.55	1400	15 l/min	100 m	8238GE15G24
GEAR 15-G/M	Ghisa/Cast Iron	Cer./Carb./Viton	TF 230/400V 50Hz	0.55	1400	15 l/min	100 m	8238GE15MG400
GEAR 15-G/M	Ghisa/Cast Iron	Cer./Carb./Viton	MF 230V 50Hz	0.55	1400	15 l/min	100 m	8238GE15MG220
GEAR 25-G	Ghisa/Cast Iron	Cer./Carb./Viton	TF 230/400V 50Hz	0.55	1400	25 l/min	50 m	8238GE25G400
GEAR 25-G	Ghisa/Cast Iron	Cer./Carb./Viton	MF 230V 50Hz	0.55	1400	25 l/min	50 m	8238GE25G220
GEAR 25-G	Ghisa/Cast Iron	Cer./Carb./Viton	CC 24V	0.55	1400	25 l/min	50 m	8238GE25G24
GEAR 25-G/M	Ghisa/Cast Iron	Cer./Carb./Viton	TF 230/400V 50Hz	0.75	1400	25 l/min	100 m	8238GE25MG400
GEAR 25-G/M	Ghisa/Cast Iron	Cer./Carb./Viton	MF 230V 50Hz	0.75	1400	25 l/min	100 m	8238GE25MG220
GEAR 35-G	Ghisa/Cast Iron	Cer./Carb./Viton	TF 230/400V 50Hz	0.75	1400	35 l/min	50 m	8238GE35G400
GEAR 35-G	Ghisa/Cast Iron	Cer./Carb./Viton	MF 230V 50Hz	0.75	1400	35 l/min	50 m	8238GE35G220
GEAR 35-G	Ghisa/Cast Iron	Cer./Carb./Viton	CC 24V	0.75	1400	35 l/min	50 m	8238GE35G24
GEAR 35-G/M	Ghisa/Cast Iron	Cer./Carb./Viton	TF 230/400V 50Hz	1.1	1400	35 l/min	100 m	8238GE35MG400
GEAR 35-G/M	Ghisa/Cast Iron	Cer./Carb./Viton	MF 230V 50Hz	1.1	1400	35 l/min	100 m	8238GE35MG220
GEAR 50-G	Ghisa/Cast Iron	Cer./Carb./Viton	TF 230/400V 50Hz	1.1	1400	50 l/min	50 m	8238GE50G400
GEAR 50-G	Ghisa/Cast Iron	Cer./Carb./Viton	MF 230V 50Hz	1.1	1400	50 l/min	50 m	8238GE50G220
GEAR 50-G/M	Ghisa/Cast Iron	Cer./Carb./Viton	TF 230/400V 50Hz	1.5	1400	50 l/min	100 m	8238GE50MG400
GEAR 50-G/M	Ghisa/Cast Iron	Cer./Carb./Viton	MF 230V 50Hz	1.5	1400	50 l/min	100 m	8238GE50MG220
GEAR 60-G	Ghisa/Cast Iron	Cer./Carb./Viton	TF 230/400V 50Hz	1.5	1400	60 l/min	50 m	8238GE60G400
GEAR 60-G	Ghisa/Cast Iron	Cer./Carb./Viton	MF 230V 50Hz	1.5	1400	60 l/min	50 m	8238GE60G220
GEAR 60-G/M	Ghisa/Cast Iron	Cer./Carb./Viton	TF 230/400V 50Hz	1.85	1400	60 l/min	100 m	8238GE60MG400
GEAR 70-G	Ghisa/Cast Iron	Cer./Carb./Viton	TF 230/400V 50Hz	1.85	1400	70 l/min	50 m	8238GE70G400
GEAR 70-G	Ghisa/Cast Iron	Cer./Carb./Viton	MF 230V 50Hz	1.5	1400	70 l/min	50 m	8238GE70G220

* Disponibile motore 6 poli per viscosità maggiori di 200 cP / Available on request 6 poles motor for viscosities higher then 200 cP

** Disponibili a richiesta modelli con corpo in Bronzo e Inox AISI 316 / Available on request Bronze and stainless steel AISI 316 body version

Pompe autoadescanti volumetriche ad ingranaggi monoblocco, adatte per il trasferimento di liquidi viscosi e privi di sostanze solide in sospensione come olio lubrificante, olio combustibile e gasolio. Per viscosità superiori ai 150-200 cP richiedere motore a 900 giri/min.

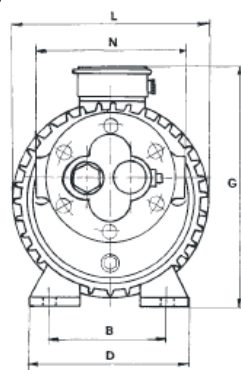
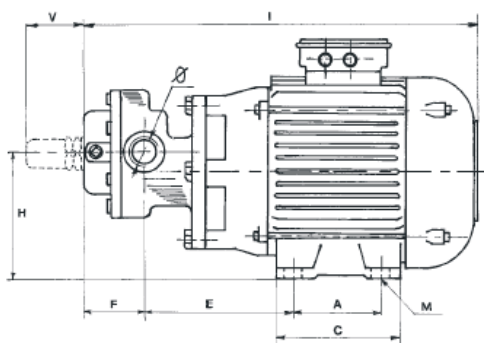
Selfpriming volumetric monobloc gear electric pumps suitable for transferring of viscous liquids but without any solid parts in suspension like lubricating oil, fuel oil and diesel oil. For viscosities higher than 150-200 cP please ask for 900RPM motor.



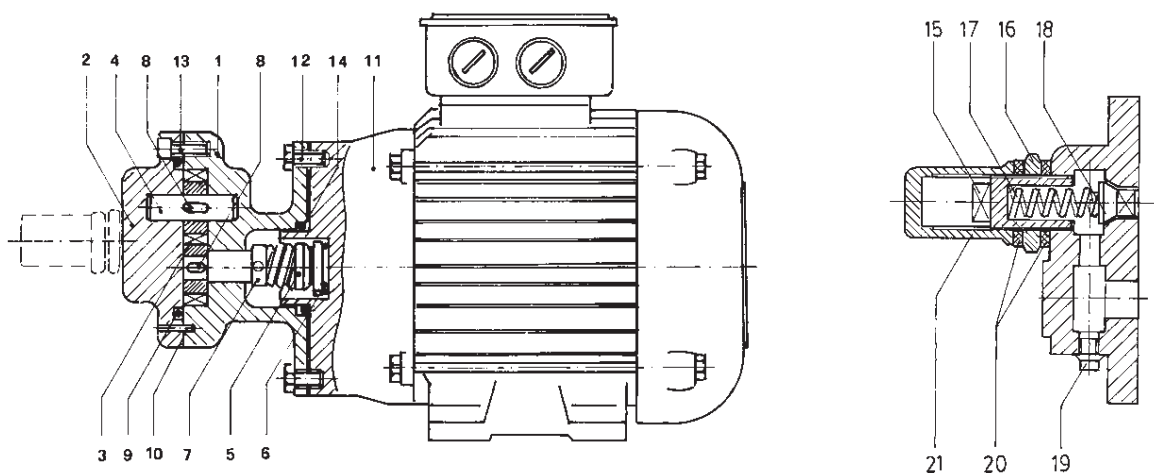
MOTORE A 1400 GIRI/MIN - R PM 1400 .								MOTORE A 900 GIRI/MIN. - R.P.M. 900			
PREVALENZA - HEAD											
5 BAR				10 BAR				10 BAR			
TIPO TYPE	PORTATA DELIVERY lt/h	POTENZA POWER		TIPO TYPE	PORTATA DELIVERY lt/h	POTENZA POWER		TIPO TYPE	PORTATA DELIVERY lt/h	POTENZA POWER	
		KW	HP			KW	HP			KW	HP
GEAR 2	120	0.09	0.12	GEAR 2M	90	0.13	0.18	-	-	-	-
GEAR 3	210	0.13	0.18	GEAR 3M	160	0.18	0.25	-	-	-	-
GEAR 4	240	0.18	0.25	GEAR 4M	210	0.18	0.25	-	-	-	-
GEAR 5	320	0.26	0.35	GEAR 5M	300	0.26	0.35	GEAR 5/6	200	0.18	0.25
GEAR 10	600	0.26	0.35	GEAR 10M	580	0.37	0.5	GEAR 10/6	400	0.26	0.35
GEAR 15	900	0.37	0.5	GEAR 15M	850	0.55	0.75	GEAR 15/6	600	0.37	0.5
GEAR 25	1500	0.55	0.75	GEAR 25M	1400	0.75	1	GEAR 25/6	1000	0.55	0.75
GEAR 35	2100	0.75	1	GEAR 35M	2000	1.1	1.5	GEAR 35/6	1400	0.75	1
GEAR 50	3000	1.1	1.5	GEAR 50M	2900	1.5	2	GEAR 50/6	2000	1.1	1.5
GEAR 60	3600	1,5	2	GEAR 60M	3400	1,8	2.5	GEAR 60/6	2400	1,1	1,5
GEAR 70	4200	1.85	2.5								

Prestazioni Teoriche con Olio 6° E
Tolleranza +2% -5%

Teoric Performances with oil 6° E
Tolerances +2% -5%



TIPO TYPE	POTENZA HP POWER HP		ø	A	B	C	D	E	F	G	H	I	L	M	N	V	Kg
	4 POLI A.C.	6 POLI A.C.															
GEAR 2	0.12	-	3/8"	71	90	86	117	66	50	154	68	257	108	6	85	40	6.2
GEAR 3	0.18	-		80	100	100	120	70	53	164	74	270	121	7			6.6
GEAR 4	0.25	-		80	100	100	120	70	57	164	74	276	121	7			6.9
GEAR 5	0.35	-	1/2"	80	100	100	120	90	53	164	78	296	121	7	110	48	7.7
GEAR 5/6	-	0.25		90	112	109	135			187	86	314	143				10.2
GEAR 10	0.35	-	3/4"	80	100	100	120	99	59	164	78	314	121	7	115	48	8.5
GEAR 10	0.5	-		90	112	109	135			187	86	334	143				10.4
GEAR 10/6	-	0.35		90	112	109	135			187	86	334	143				11.2
GEAR 15	0.5	-	3/4"	90	112	109	135	110	69	187	86	343	143	9	115	48	10.8
GEAR 15	0.75	-		90	112	109	135			187	86	365	162				11.2
GEAR 15/6	-	0.5		100	125	125	154			210	95	365	162				14.2
GEAR 25	0.75	-	3/4"	90	112	109	135	120	71	187	86	365	132	9	117	48	12.4
GEAR 25	1	-		100	125	125	154			210	95	376	132				14.4
GEAR 25/6	-	0.75		100	125	125	154			210	95	376	132				15.4
GEAR 35	1	-	1"	100	125	125	154	132	75	210	104	395	162	9	134	48	16.5
GEAR 35	1.5	-		125	140	150	170			230	112	441	182				17.5
GEAR 35/6	-	1		100	125	125	154			210	104	441	162				20.1
GEAR 50	1.5	-	1"	125	140	150	170	142	85	230	112	452	182	9	134	48	17.5
GEAR 50	2	-		125	140	150	170			230	112	452	182				21.5
GEAR 50/6	-	1.5		125	140	150	170			230	112	452	182				21.7
GEAR 60	2	-	1 1/4"	125	140	150	170	142	85	230	112	452	182	9	122	48	22
GEAR 60	2.5	-		125	140	150	170			230	112	452	182				23.5
GEAR 60/6	-	1.5		125	140	150	170			230	112	452	182				24



POS.	DESCRIZIONE	DESCRIPTION
1	Corpo pompa	Pump Body
2	Coperchio	Cover
3	Ingranaggi	Gears
4	Albero secondario	Driven shaft
5	Tenuta meccanica	Mechanical seal
6	Controfaccia tenuta	Seal matching surface
7	Ghiera	Ring nut
8	Chiavetta	Key
9	O-ring	O-ring
10	Spina	Plug
11	Motore elettrico	Electric motor
12	Viti TE	Screw
13	Viti TC	Socket head screw
14	O-ring	O-ring
15	Bussola	Bush
16	Controdado	Lock nut
17	Molla	Spring
18	Fungo	Plug
19	Tappo	Plug
20	Rondella	Grommet
21	Cappello By-pass	By-pass cover