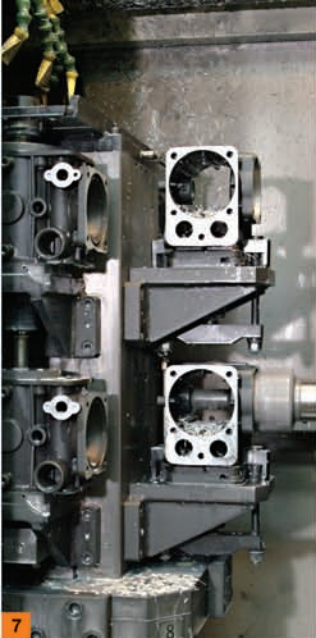




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RPM	MODELLO MODEL	PORTATA FLOW		PRESSIONE PRESSURE		POTENZA POWER		PESO WEIGHT	
		l/min	GPM	bar	PSI	HP	kW	Kg	
1450	★★★★ PNC 04/10 S	4.0	1.1	100	1500	1.0	0.7	5.2	S = Albero Maschio 24 mm S = Male Shaft 24 mm I = Albero cavo 28 mm (con Flangia P07) I = Hollow Shaft 28 mm (with Flange P07)
	★★★★ PNC 06/10 S	6.0	1.6	100	1500	1.5	1.1	5.2	
	PNC 09/11 S	9.0	2.4	110	1600	2.5	1.9	5.2	
	PNC 09/17 S	9.0	2.4	170	2500	3.9	2.9	5.3	
	PNC 11/11 S	11.0	2.9	110	1600	3.1	2.3	5.2	
	PNC 12/14 I	12.0	3.2	140	2000	4.3	3.2	5.7	
	PNC 13/12 S	13.0	3.4	120	1800	4.0	2.9	5.2	
	PNC 13/15 S	13.0	3.4	150	2200	5.0	3.7	5.3	
1750	PND 2.0/20 S	7.6	2.0	140	2000	2.7	2.0	5.2	S = Albero Maschio 24 mm S = Male Shaft 24 mm Z = Albero Cavo 5/8" (con Flangia P03) Z = Hollow Shaft 5/8" (with Flange P03)
	PND 2.0/20 Z	7.6	2.0	140	2000	2.7	2.0	5.7	
	PND 3.0/20 S	11.4	3.0	140	2000	4.1	3.0	5.2	
	PND 3.0/20 Z	11.4	3.0	140	2000	4.1	3.0	5.7	
	PND 3.0/25 S	11.4	3.0	170	2500	5.0	3.7	5.3	
	PND 3.5/20 S	13.2	3.5	140	2000	4.7	3.5	5.2	
	PND 3.5/20 Z	13.2	3.5	140	2000	4.7	3.5	5.7	
	PND 4.0/20 S	15.0	4.0	140	2000	5.4	4.0	5.2	
2800	PNE 08/14 S	8.0	2.1	140	2000	2.9	2.1	5.2	S = Albero Maschio 24 mm S = Male Shaft 24 mm
	PNE 11/14 S	11.0	2.9	140	2000	3.9	2.9	5.2	
	PNE 13/12 S	13.0	3.4	120	1800	4.0	2.9	5.2	
	PNE 13/15 S	13.0	3.4	150	2200	5.0	3.7	5.3	
3400	PNL 2.0/20 T	7.6	2.0	140	2000	2.7	2.0	5.7	T = Albero Cavo 3/4" (con Flangia P01) T = Hollow Shaft 3/4" (with Flange P01)
	PNL 2.5/20 T	9.5	2.5	140	2000	3.4	2.5	5.7	
	PNL 3.0/20 T	11.4	3.0	140	2000	4.1	3.0	5.7	
	PNL 3.0/25 T	11.4	3.0	170	2500	5.0	3.7	5.8	
	PNL 3.5/22 T	13.2	3.5	150	2200	5.1	3.7	5.7	

★★★ FOR MISTING

Vedi pag. 33 - See pag. 33

VERSIONE "Z"
"Z" VERSION



VERSIONE "T"
"T" VERSION



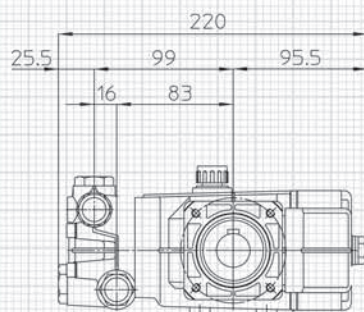
Tutti i modelli di Pompe PN sono disponibili con Valvola di regolazione (e dosatore) incorporata nella testata. Esempio d'ordine: PNC 13/12 S - V

All models of PN pumps are available with Unloader (with Injector) built-in the pump head.
To order them, please follow example: PNC 13/12 S - V

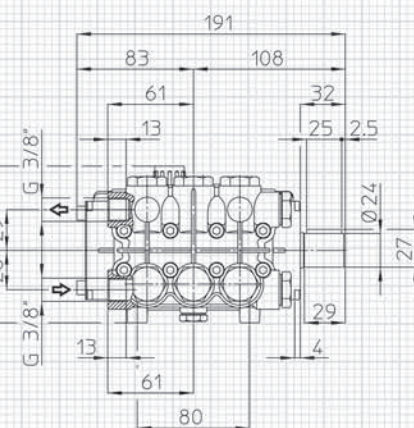
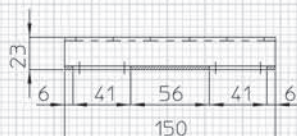
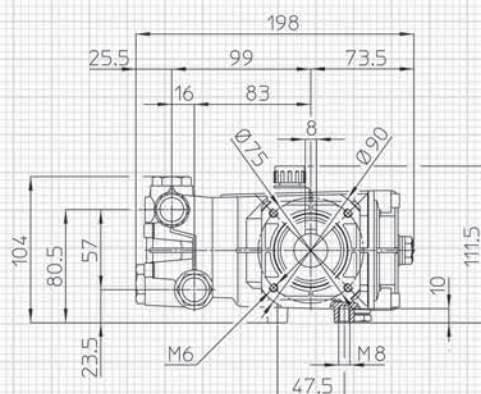
Tutti i modelli di Pompe PN sono disponibili con Testata in Alluminio per pressioni fino a 90 bar (1300 PSI)

All models of PN Pumps are available with Aluminium Head for pressure up to 90 bar (1300 PSI)

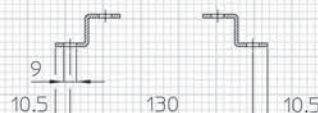
Dimensioni d'ingombro (mm) - Overall Dimensions (mm)



PNC 09/17 S - PNC 13/15 S
PND 3.0/25 S - PNE 13/15 S
PNL 3.0/25 T - PNL 3.5/22 T



OPTIONAL



NEW



RPM	MODELLO MODEL	PORTATA FLOW		PRESSIONE PRESSURE		POTENZA POWER		PESO WEIGHT	
		l/min	GPM	bar	PSI	HP	kW	Kg	
1450	PKC 10/20 S	10.0	2.6	200	3000	5.1	3.8	6.2	S = Albero Maschio 24 mm S = Male Shaft 24 mm
	PKC 11/17 S	11.0	2.9	170	2500	4.8	3.5	6.2	
	PKC 13/17 S	13.0	3.4	170	2500	5.7	4.2	6.2	
	PKC 15/15 S	15.0	4.0	150	2200	5.8	4.2	6.2	
1750	PKD 4.0/25 U	15.0	4.0	170	2500	6.5	4.8	6.9	U = Albero Cavo 1"1/8 (con Flangia PK09) U = Hollow Shaft 1"1/8 (with Flange PK09)
3400	PKL 3.0/30 W	11.4	3.0	200	3000	5.8	4.3	7.1	W = Albero Cavo 1" (con Flangia PK06) W = Hollow Shaft 1" (with Flange PK06)
	PKL 3.5/30 W	13.2	3.5	200	3000	6.8	5.0	7.1	
	PKL 4.0/30 W	15.0	4.0	200	3000	7.7	5.7	7.1	

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NEW

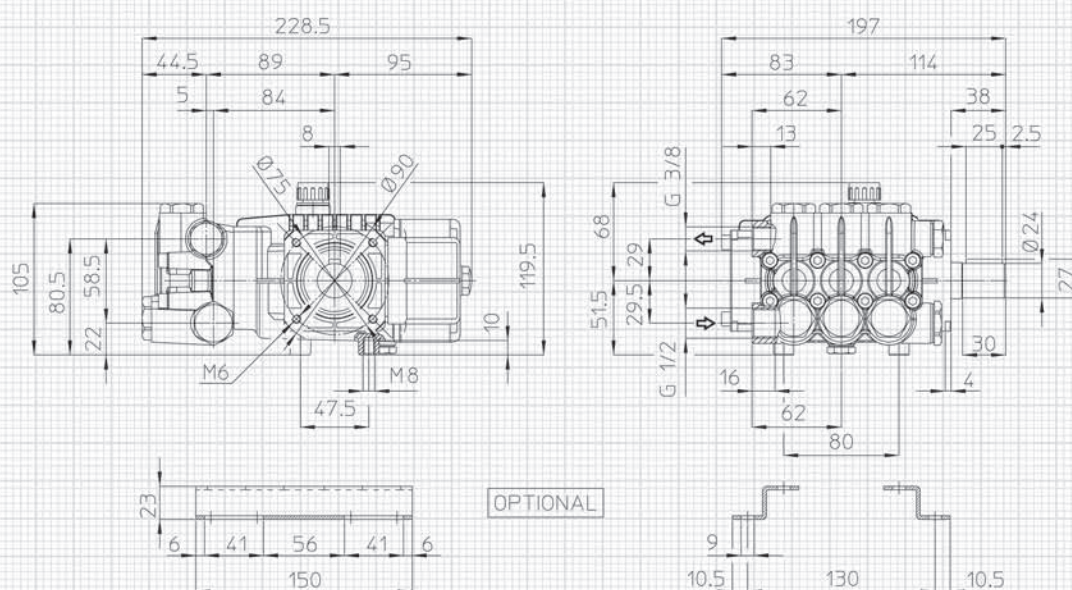
VERSIONE "W"
"W" VERSION



VERSIONE "U"
"U" VERSION



Dimensioni d'ingombro (mm) - Overall Dimensions (mm)



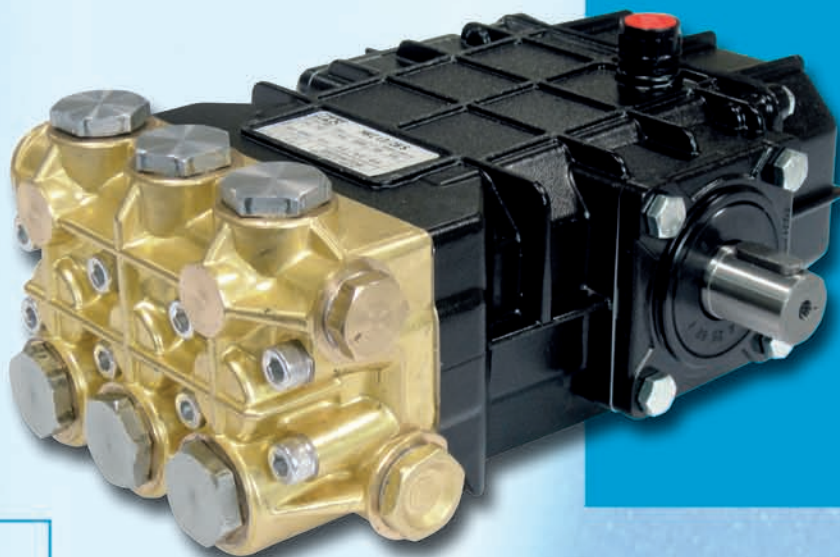
OPTIONAL



RPM	MODELLO MODEL	PORTATA FLOW		PRESSIONE PRESSURE		POTENZA POWER		PESO WEIGHT	
		l/min	GPM	bar	PSI	HP	kW		
1450	MC 13/20 S	13.0	3.4	200	3000	6.7	4.9	9.1	S = Albero Maschio 24 mm S = Male Shaft 24 mm
	MC 13/20 I	13.0	3.4	200	3000	6.7	4.9	9.6	
	MC 15/15 S	15.0	4.0	150	2200	5.8	4.2	9.1	I = Albero Cavo 28 mm (con Flangia M02) I = Hollow Shaft 28 mm (with Flange M02)
	MC 15/20 S	15.0	4.0	200	3000	7.7	5.7	9.1	
	MC 16/20 I	16.0	4.2	200	3000	8.2	6.0	9.6	
	MC 18/20 S	18.0	4.8	200	3000	9.2	6.8	9.1	
	MC 20/15 S	20.0	5.3	150	2200	7.7	5.7	9.1	
	MC 20/20 S	20.0	5.3	200	3000	10.3	7.5	9.1	
1750	MD 4.0/20 S	15.0	4.0	140	2000	5.4	4.0	9.1	S = Albero Maschio 24 mm S = Male Shaft 24 mm
	MD 4.0/20 U	15.0	4.0	140	2000	5.4	4.0	9.8	
	MD 4.0/30 S	15.0	4.0	200	3000	7.7	5.7	9.1	U = Albero Cavo 1"1/8 (con Flangia M03) U = Hollow Shaft 1"1/8 (with Flange M03)
	MD 4.0/30 U	15.0	4.0	200	3000	7.7	5.7	9.8	
	MD 5.0/30 S	19.0	5.0	200	3000	9.7	7.2	9.1	
	MD 5.0/30 U	19.0	5.0	200	3000	9.7	7.2	9.8	
2800	ME 15/20 S	15.0	4.0	200	3000	7.7	5.7	9.1	S = Albero Maschio 24 mm/Male Shaft 24 mm
3400	ML 3.5/30 W	13.2	3.5	200	3000	6.7	4.9	10.0	W = Albero Cavo 1" (con Flangia M01) W = Hollow Shaft 1" (with Flange M01)
	ML 4.0/30 W	15.0	4.0	200	3000	7.7	5.7	10.0	
	ML 5.0/30 W	19.0	5.0	200	3000	9.7	7.2	10.0	

Per le dimensioni d'ingombro vedi pagina a fianco.
For overall dimensions see page beside.

Vedi pag. 33 - See pag. 34

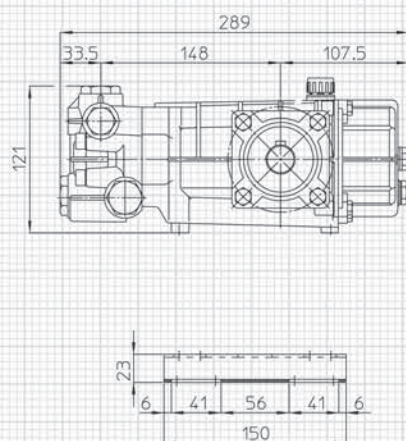


RPM	MODELLO MODEL	PORTATA FLOW		PRESSIONE PRESSURE		POTENZA POWER		PESO WEIGHT	
		l/min	GPM	bar	PSI	HP	kW	Kg	
1450	MKC 13/28 S	13.0	3.4	280	4000	9.3	6.9	10.9	S = Albero Maschio 24 mm S = Male Shaft 24 mm
	MKC 15/24 S	15.0	4.0	240	3500	9.2	6.8	10.9	
	MKC 15/28 S	15.0	4.0	280	4000	10.8	7.9	10.9	
	MKC 18/24 S	18.0	4.8	240	3500	11.1	8.1	10.9	
	MKC 20/24 S	20.0	5.3	240	3500	12.3	9.0	10.9	
3400	MKL 4.0/35 W	15.0	4.0	240	3500	9.2	6.8	11.8	W = Albero Cavo 1" (con Flangia M01) W = Hollow Shaft 1" (with Flange M01)
	MKL 4.0/40 W	15.0	4.0	280	4000	10.8	7.9	11.8	
	MKL 5.0/35 W	19.0	5.0	240	3500	11.7	8.6	11.8	

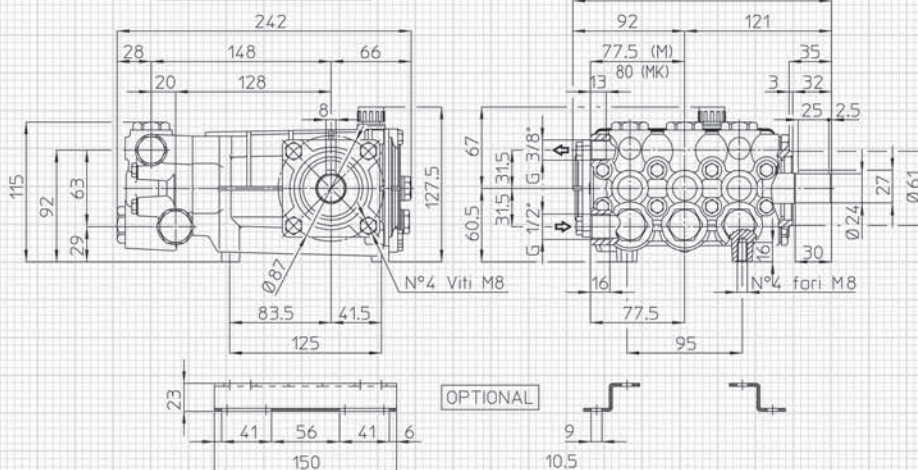
Vedi pag. 33 - See pag. 36

Dimensioni d'ingombro (mm) - Overall Dimensions (mm)

serie/series MK



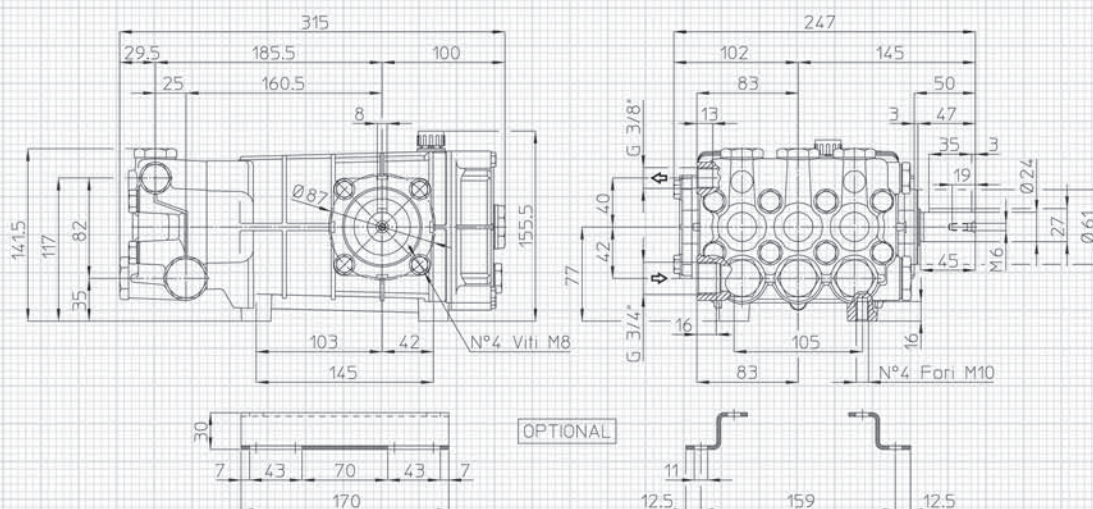
serie/series M





RPM	MODELLO MODEL	PORTATA FLOW		PRESSIONE PRESSURE		POTENZA POWER		PESO WEIGHT	
		l/min	GPM	bar	PSI	HP	kW	Kg	
1000	GB 21/20 S	21.0	5.5	200	3000	10.8	7.9	15.2	S = Albero Maschio 24 mm S = Male Shaft 24 mm
	GC 21/20 S	21.0	5.5	200	3000	10.8	7.9	15.2	
1450	GC 26/20 S	26.0	6.9	200	3000	13.3	9.8	15.2	S = Albero Maschio 24 mm S = Male Shaft 24 mm
	GC 30/20 S	30.0	7.9	200	3000	15.4	11.3	15.2	
	GC 34/17 S	34.0	9.0	170	2500	14.8	10.9	15.2	
1750	GD 5.5/30 S	20.8	5.5	200	3000	10.7	7.8	15.2	S = Albero Maschio 24 mm S = Male Shaft 24 mm
	GD 7.0/30 S	26.5	7.0	200	3000	13.6	10.0	15.2	
	GD 8.5/30 S	32.2	8.5	200	3000	16.5	12.1	15.2	

Dimensioni d'ingombro (mm) - Overall Dimensions (mm)

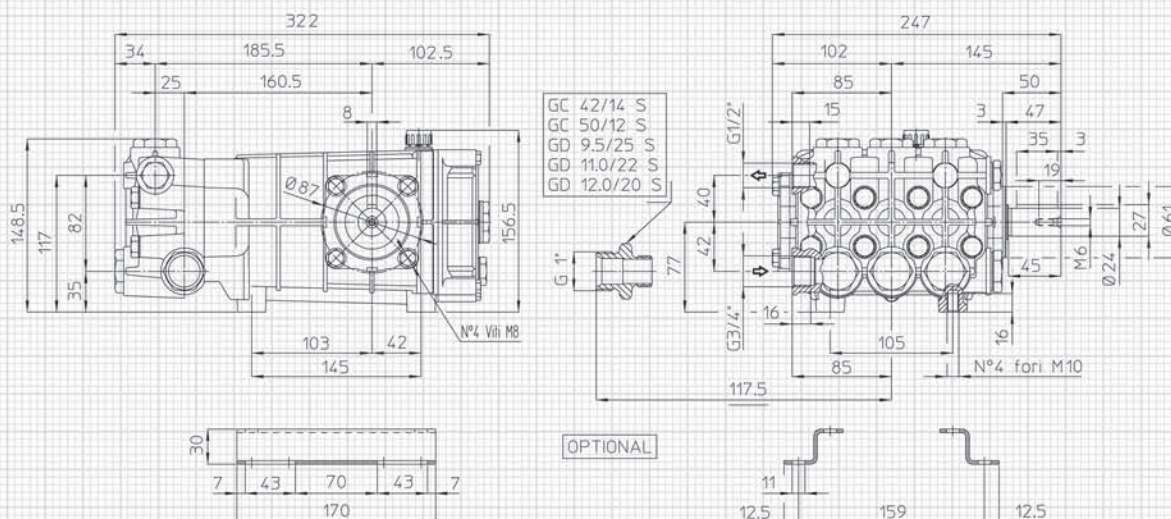




RPM	MODELLO MODEL	PORTATA FLOW		PRESSIONE PRESSURE		POTENZA POWER		PESO WEIGHT	
		l/min	GPM	bar	PSI	HP	kW	Kg	
1000	GB 26/20 S	26.0	6.9	200	3000	13.3	9.8	16.1	S = Albero Maschio 24 mm S = Male Shaft 24 mm
	GB 30/20 S	30.0	7.9	200	3000	15.4	11.3	16.1	
	GB 34/20 S	34.0	9.0	200	3000	17.4	12.8	16.1	
1450	GC 38/15 S	38.0	10.0	150	2200	14.6	10.7	16.1	S = Albero Maschio 24 mm S = Male Shaft 24 mm
	GC 42/14 S	42.0	11.1	140	2000	15.1	11.1	16.2	
	GC 50/12 S •	50.0	13.2	120	1800	15.4	11.3	16.2	
1750	GD 9.5/25 S	36.0	9.5	170	2500	15.7	11.5	16.1	S = Albero Maschio 24 mm S = Male Shaft 24 mm
	GD 11.0/22 S	41.5	11.0	150	2200	16.0	11.7	16.2	
	GD 12.0/20 S •	45.5	12.0	140	2000	16.3	12.0	16.2	

• Minimo 0.1 bar (1.5 PSI) di pressione in entrata / Min. 0.1 bar (1.5 PSI) inlet pressure

Dimensioni d'ingombro (mm) - Overall Dimensions (mm)



GKC 19/40 S



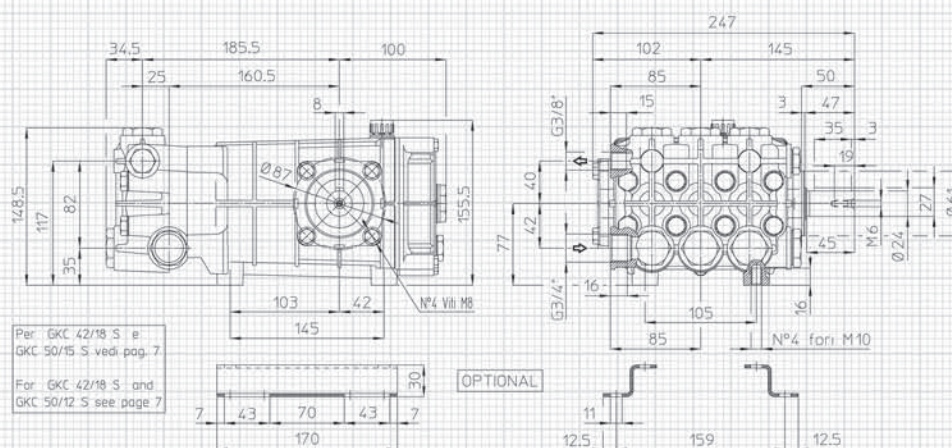
RPM	MODELLO MODEL	PORTATA FLOW		PRESSIONE PRESSURE		POTENZA POWER		PESO WEIGHT
		l/min	GPM	bar	PSI	HP	kW	Kg
1450	GKC 17/28 S	17.0	4.5	280	4000	12.2	9.0	17.3
	GKC 17/35 S	17.0	4.5	350	5000	15.3	11.2	17.3
	GKC 19/40 S	19.0	5.0	400	5800	19.5	14.3	17.3
	GKC 21/28 S	21.0	5.5	280	4000	15.1	11.1	17.3
	GKC 21/35 S	21.0	5.5	350	5000	18.8	13.9	17.3
	GKC 26/28 S	26.0	6.9	280	4000	18.7	13.7	17.3
	GKC 30/25 S	30.0	7.9	250	3600	19.2	14.1	17.3
	GKC 34/20 S	34.0	9.0	200	3000	17.4	12.8	17.3
	GKC 38/20 S	38.0	10.0	200	3000	19.5	14.3	17.3
	GKC 42/18 S	42.0	11.1	180	2600	19.4	14.2	17.3
1750	GKC 50/15 S •	48.0	12.7	150	2200	18.5	13.6	17.3
	GKD 4.5/50 S	17.0	4.5	350	5000	15.3	11.2	17.3
	GKD 5.5/40 S	20.8	5.5	280	4000	14.9	11.0	17.3
	GKD 6.0/50 S	22.7	6.0	350	5000	20.4	15.0	17.3
	GKD 7.0/40 S	26.5	7.0	280	4000	19.0	14.0	17.3

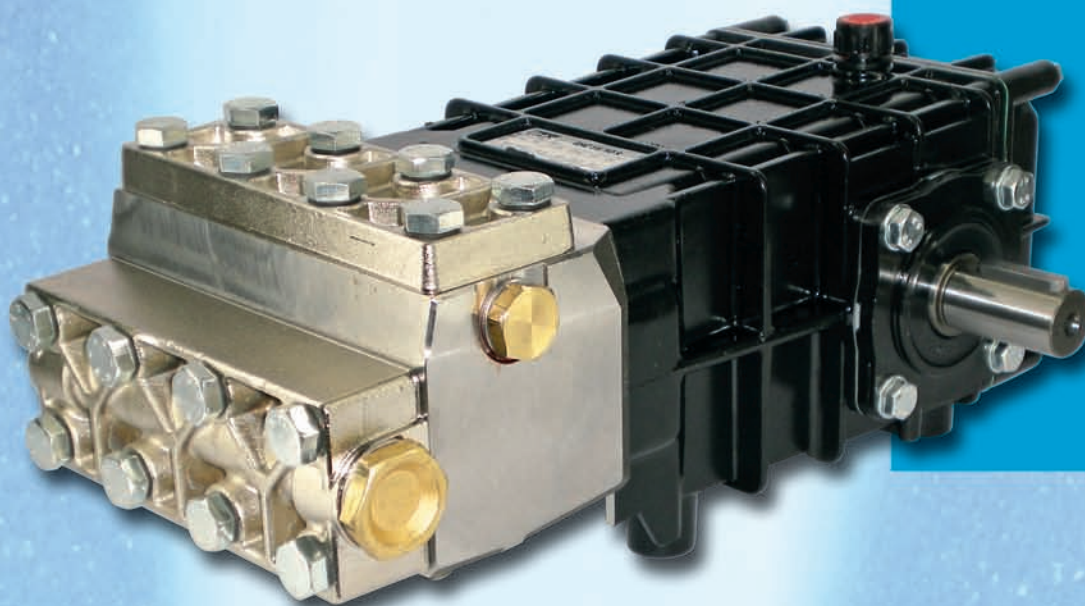
S = Albero Maschio 24 mm
S = Male Shaft 24 mm

S = Albero Maschio 24 mm
S = Male Shaft 24 mm

• Minimo 0.1 bar (1.5 PSI) di pressione in entrata / Min. 0.1 bar (1.5 PSI) inlet pressure

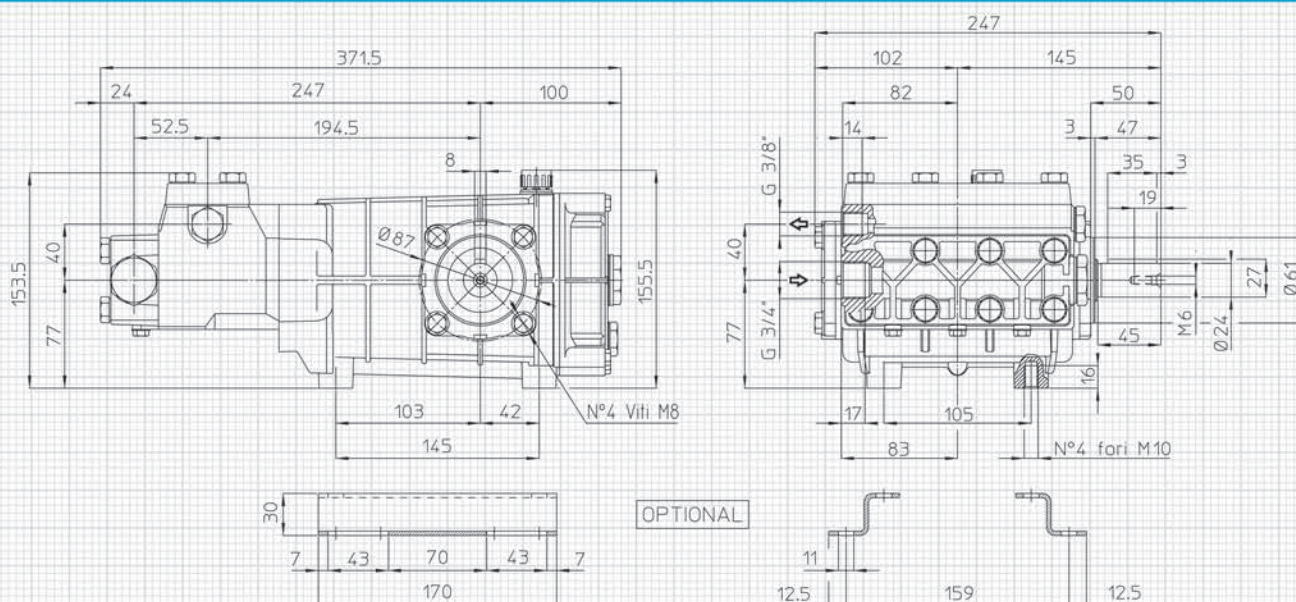
Dimensioni d'ingombro (mm) - Overall Dimensions (mm)





RPM	MODELLO MODEL	PORTATA FLOW		PRESSIONE PRESSURE		POTENZA POWER		PESO WEIGHT	
		l/min	GPM	bar	PSI	HP	kW	Kg	
1450	GHC 12/50 S	12.0	3.2	500	7300	15.4	11.3	23	S = Albero Maschio 24 mm S = Male Shaft 24 mm
	GHC 16/50 S	16.0	4.2	500	7300	20.5	15.1	23	
	NEW GHC 20/50 S	20.0	5.3	500	7300	25.6	18.8	23	
1750	GHD 3.0/75 S	11.5	3.0	500	7300	14.7	10.8	23	
	GHD 4.5/75 S	16.0	4.2	500	7300	20.5	15.1	23	

Dimensioni d'ingombro (mm) - Overall Dimensions (mm)





RPM	MODELLO MODEL	PORTATA FLOW		PRESSIONE PRESSURE		POTENZA POWER		PESO WEIGHT	S = Albero Maschio 24 mm S = Male Shaft 24 mm
		l/min	GPM	bar	PSI	HP	kW	Kg	
PWC 13/12 S	950	8.5	2.3	120	1800	2.6	1.9	5.2	
	1450	13.0	3.4	120	1800	4.0	2.9	5.2	
MWC 15/20 S	950	10.0	2.6	200	3000	5.1	3.8	9.1	
	1450	15.0	4.0	200	3000	7.7	5.7	9.1	
MWC 20/20 S	950	13.1	3.5	200	3000	6.7	4.9	9.1	
	1450	20.0	5.3	200	3000	10.3	7.5	9.1	
GWC 30/20 S	950	19.7	5.2	200	3000	10.1	7.4	15.2	
	1450	30.0	7.9	200	3000	15.4	11.3	15.2	
GWC 50/12 S	950	31.5	8.3	120	1800	9.7	7.1	16.2	
	1450•	48.0	12.7	120	1800	14.8	10.9	16.2	

• Minimo 0.1 bar (1.5 PSI) di pressione in entrata / Min. 0.1 bar (1.5 PSI) inlet pressure

Dimensioni d'ingombro (mm) - Overall Dimensions (mm)

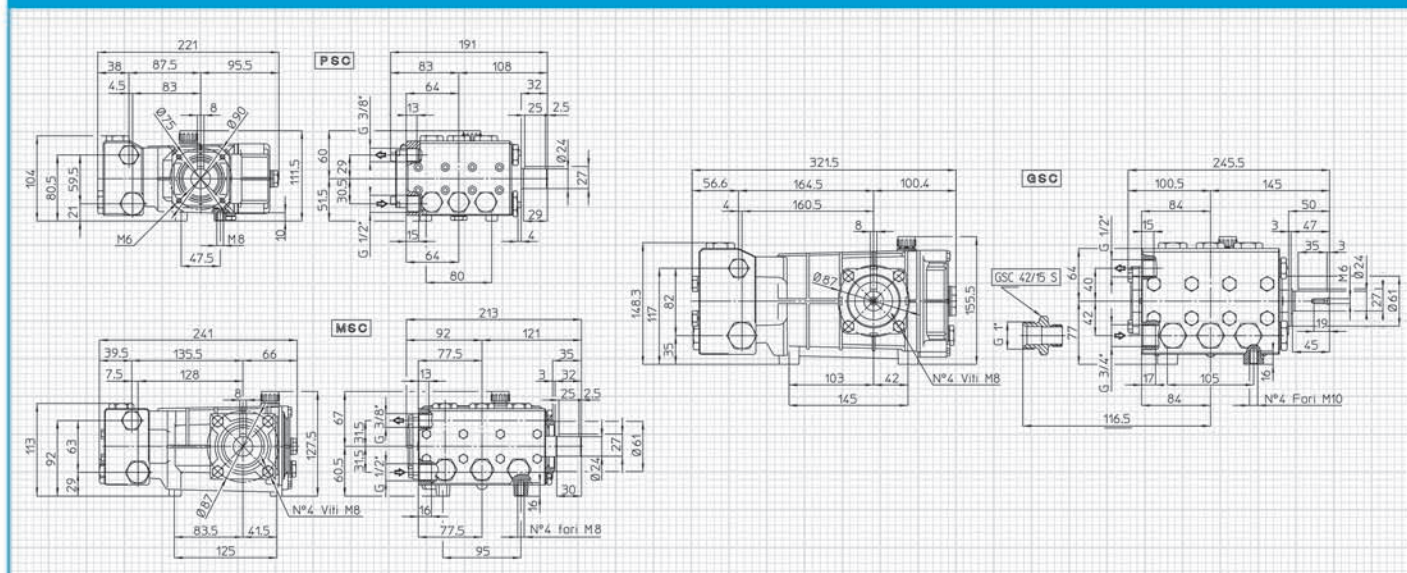
Modello/Model pag./page

PWC 13/12 S	9
MWC 15/20 S	11
MWC 20/20 S	11
GWC 30/20 S	12
GWC 50/12 S	13



RPM	MODELLO MODEL	PORTATA FLOW		PRESSIONE PRESSURE		POTENZA POWER		PESO WEIGHT	
		l/min	GPM	bar	PSI	HP	kW	Kg	
1450	PSC 11/15 S	11.0	2.9	150	2200	4.2	3.1	6.6	S = Albero Maschio 24 mm S = Male Shaft 24 mm Materiale Testata: Acciaio Inox AISI 316 L Head material: SS AISI 316L
	PSC 13/15 S	13.0	3.4	150	2200	5.0	3.7	6.6	
	MSC 16/20 S	16.0	4.2	200	3000	8.2	6.0	10.4	
	MSC 20/20 S	20.0	5.3	200	3000	10.3	7.5	10.4	
	GSC 27/20 S	27.0	7.1	200	3000	13.8	10.2	19.4	
	GSC 34/20 S	34.0	9.0	200	3000	17.4	12.8	19.4	
	GSC 42/15 S	42.0	11.1	150	2200	16.1	11.9	19.4	

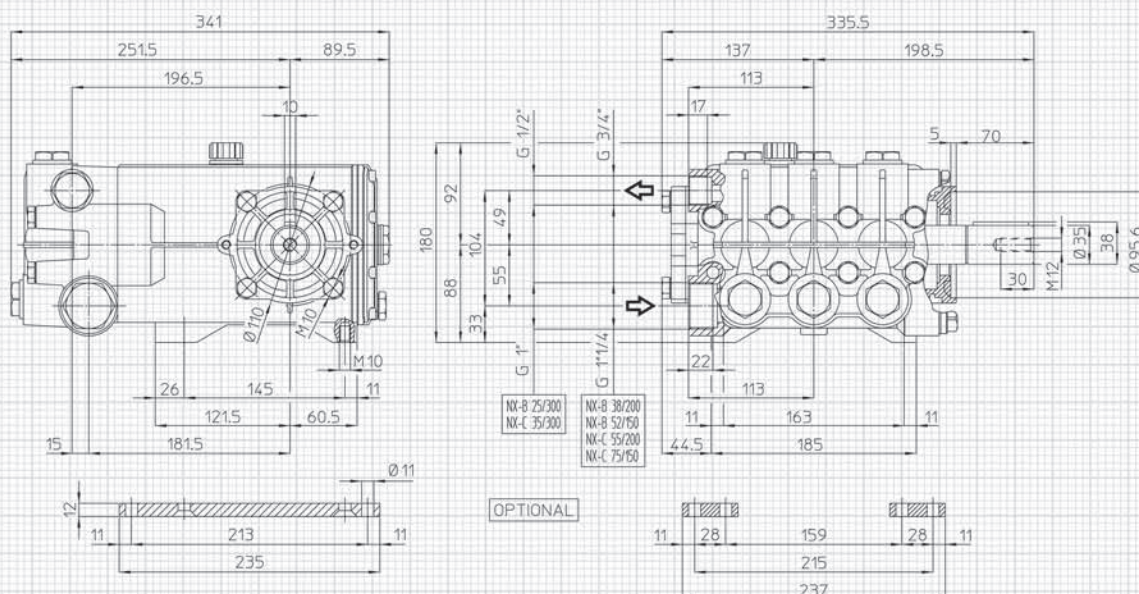
Dimensioni d'ingombro (mm) - Overall Dimensions (mm)



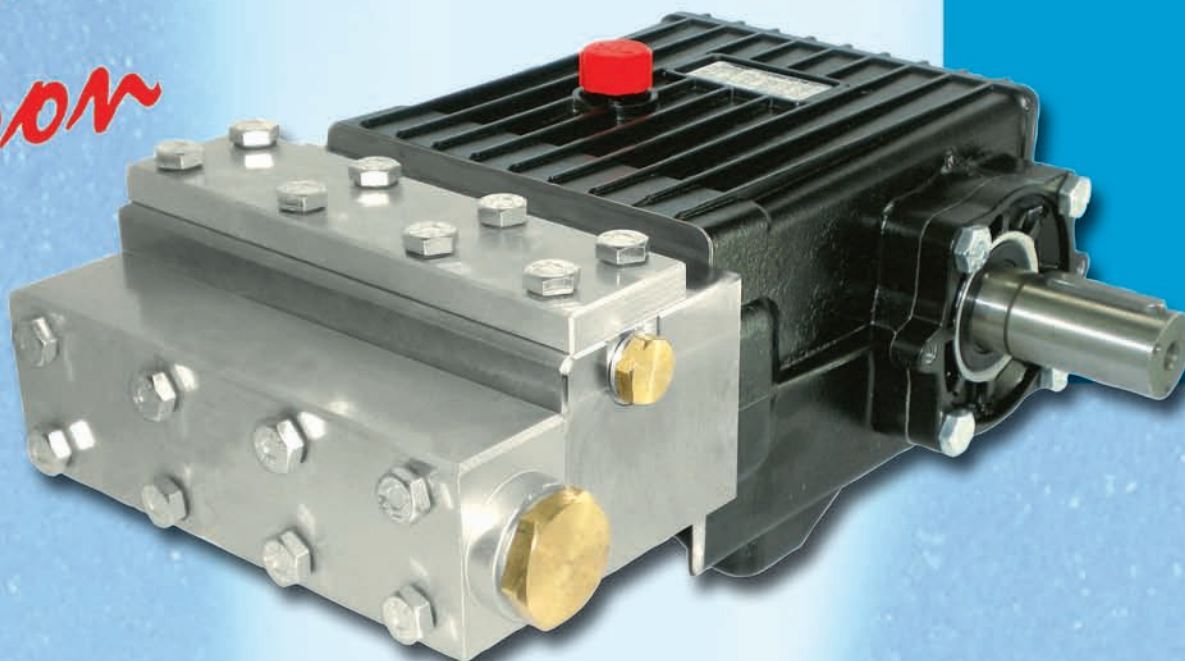


RPM	MODELLO MODEL	PORTATA FLOW		PRESSIONE PRESSURE		POTENZA POWER		PESO Kg	
		l/min	GPM	bar	PSI	HP	kW		
1000	NX-B 25/300 R-L	24	6.3	300	4400	18.4	13.5	29	R = Presa di Forza Destra R = Right PTO Shaft
	NX-B 38/200 R-L	38	10.0	200	3000	19.5	14.3	29	
	NX-B 52/150 R-L	52	13.7	150	2200	20.0	17.7	29	
1450	NX-C 35/300 R-L	34	9.0	300	4400	26.2	19.2	29	L = Presa di Forza Sinistra L = Left PTO Shaft
	NX-C 55/200 R-L	54	14.3	200	3000	27.7	20.4	29	
	NX-C 75/150 R-L	75	19.8	150	2200	28.8	21.2	29	

Dimensioni d'ingombro (mm) - Overall Dimensions (mm)

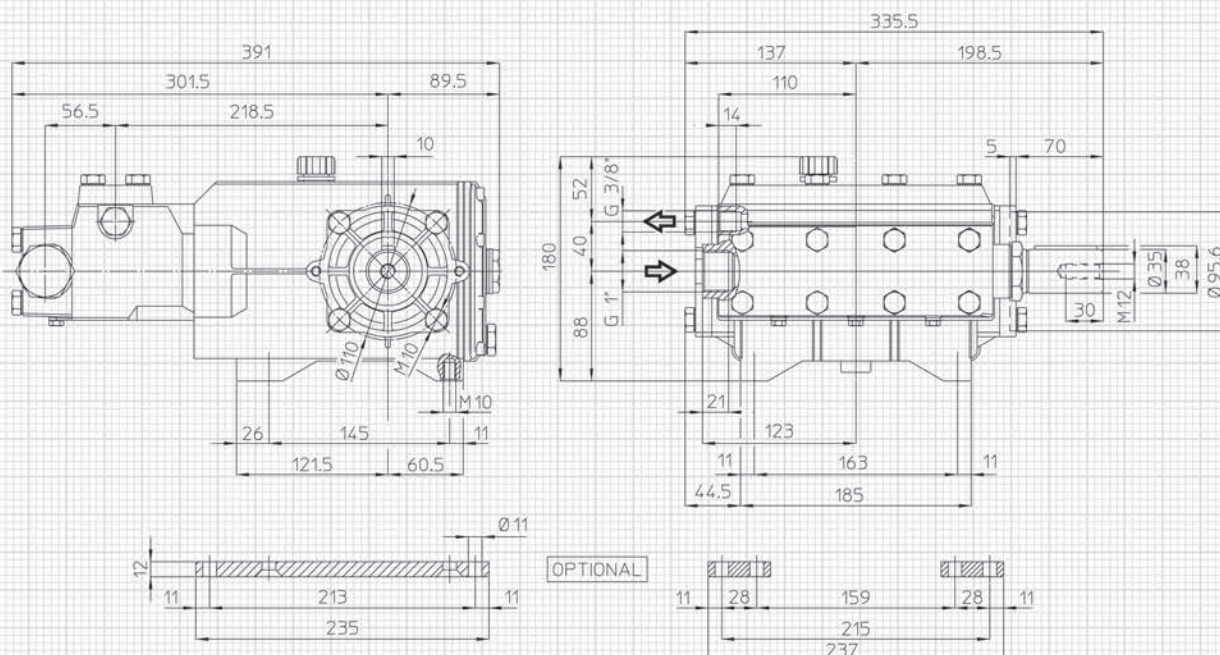


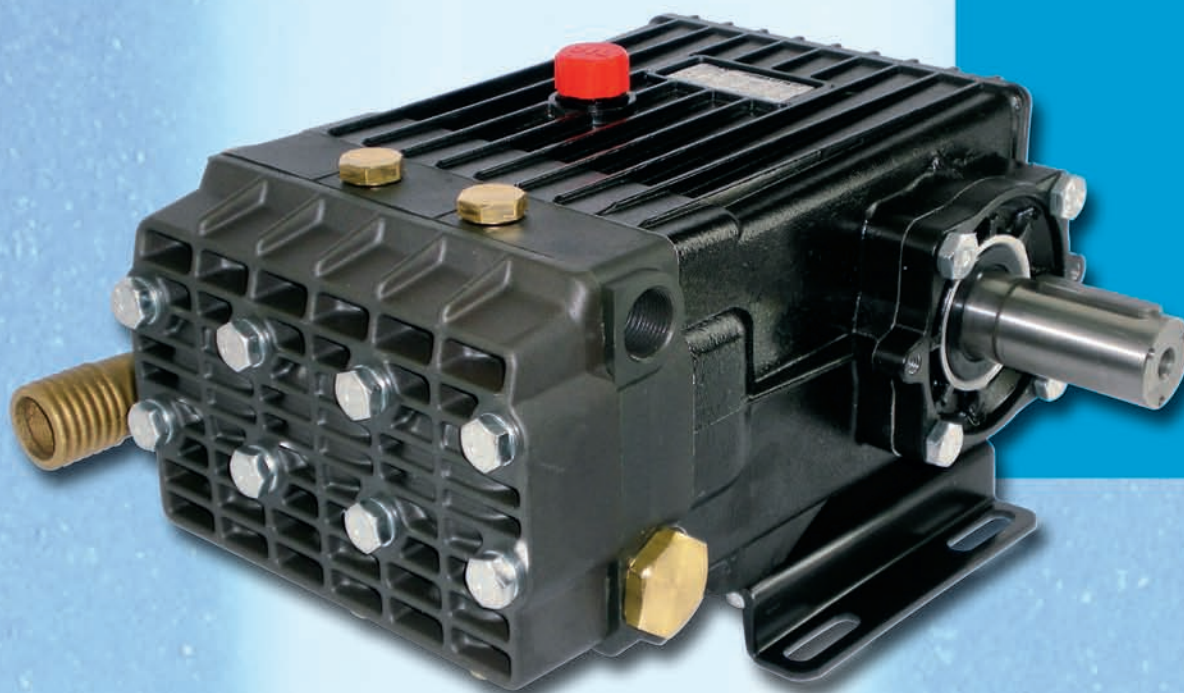
Coming Soon



RPM	MODELLO MODEL	PORTATA FLOW		PRESSIONE PRESSURE		POTENZA POWER		PESO WEIGHT	
		l/min	GPM	bar	PSI	HP	kW	Kg	
1450	NX-C 25/500 R-L	25	6.6	500	7300	32.0	23.5	31	R = Presa di Forza Destra R = Right PTO Shaft L = Presa di Forza Sinistra L = Left PTO Shaft

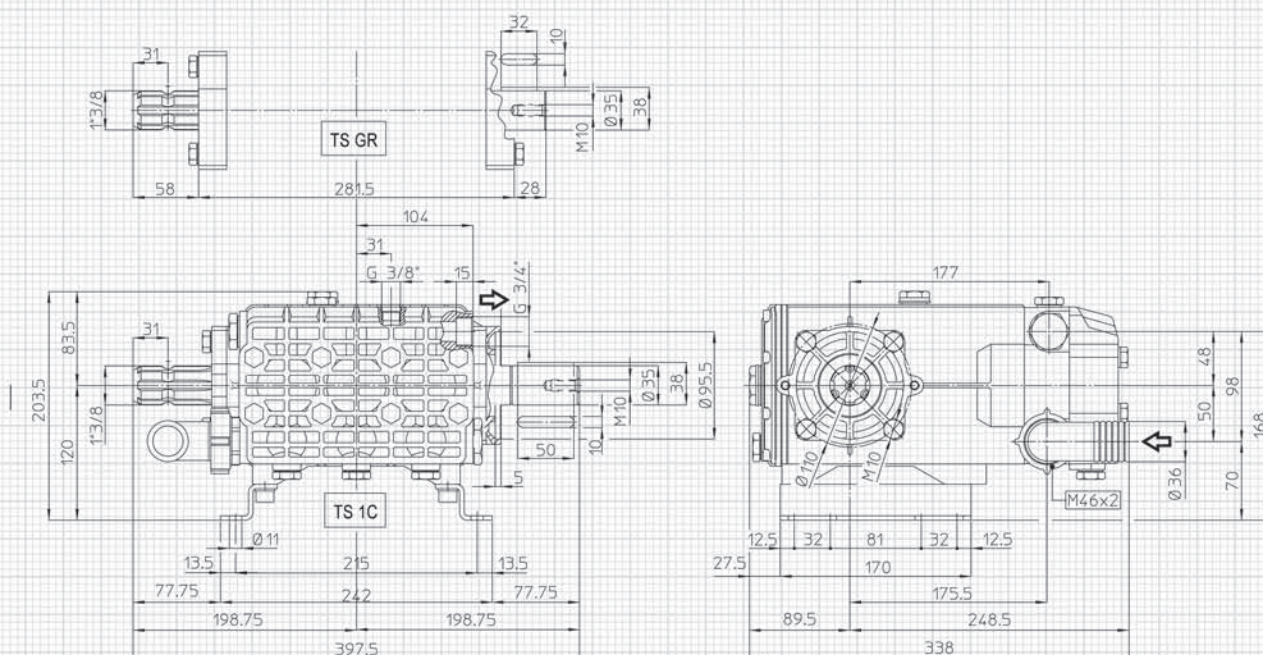
Dimensioni d'ingombro (mm) -





RPM	MODELLO MODEL	PORTATA FLOW		PRESSIONE PRESSURE		POTENZA POWER		PESO WEIGHT	
		l/min	GPM	bar	PSI	HP	kW		
600	GAMMA 62 TS 1C	62	16.4	50	730	7.9	5.8	21	TS 1C = ø35 - 1"3/8 scanalato /splined TS GR = ø35 corto/short e 1"3/8 scanalato/splined
	GAMMA 62 TS GR								

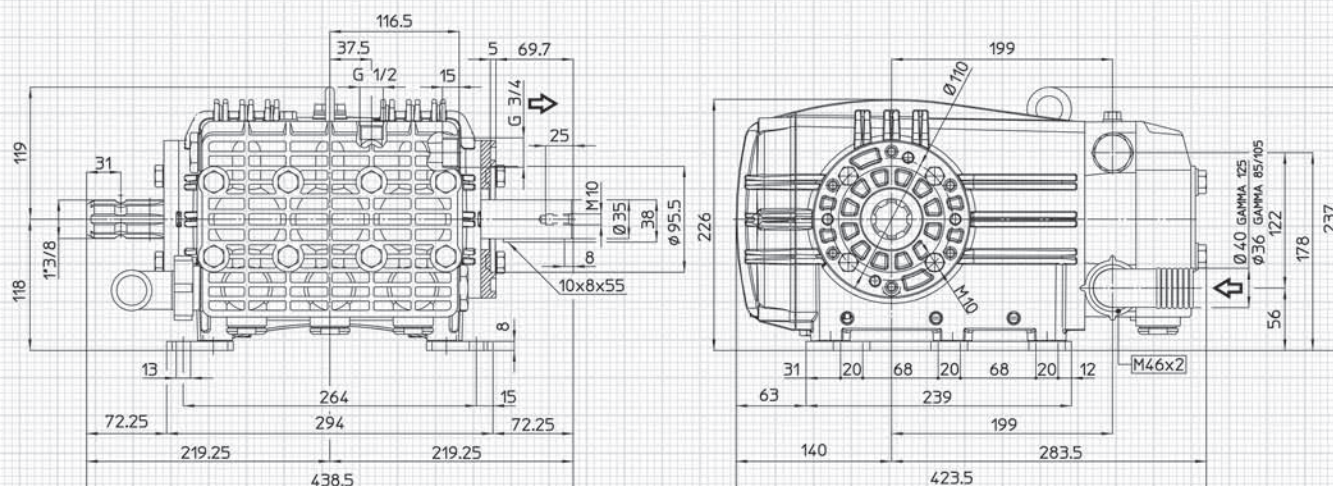
Dimensioni d'ingombro (mm) -





RPM	MODELLO	PORTATA FLOW		PRESSIONE		POTENZA POWER		PESO WEIGHT	
		l/min	GPM	bar	PSI	HP	kW	Kg	
600	GAMMA 85 TS 1C	85	22.5	60	870	13.1	9.6	38	TS 1C = Albero Doppia PDF: ø35 - 1"3/8 scanalato Double PTO Shaft: ø35 - 1"3/8 splined
	GAMMA 105 TS 1C	108	28.5	60	870	16.6	12.2	38	
	GAMMA 125 TS 1C	133	35.1	60	870	20.5	15.1	38	

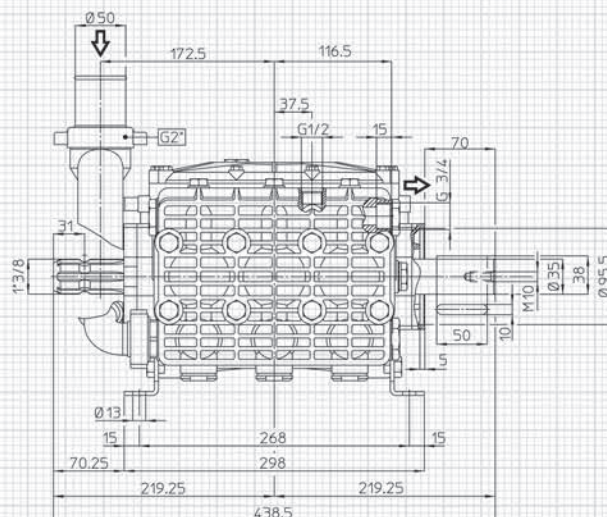
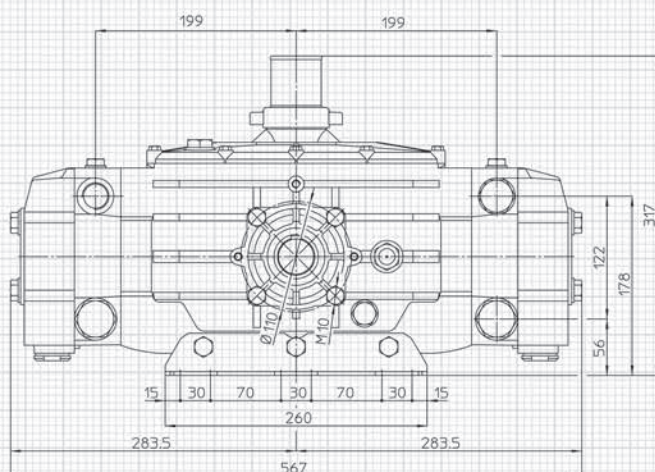
Dimensioni d'ingombro (mm) - Overall Dimensions (mm)





RPM	MODELLO MODEL	PORTATA FLOW		PRESSIONE PRESSURE		POTENZA POWER		PESO WEIGHT	
		l/min	GPM	bar	PSI	HP	kW		
600	GAMMA 162 TS 1C	164	43.3	60	870	25.2	18.6	52	TS 1C = Albero Doppia PDF: ø35 - 1"3/8 scanalato Double PTO Shaft: ø35 - 1"3/8 splined
600	GAMMA 202 TS 1C	208	55.0	60	870	32.0	23.5	52	
550	GAMMA 242 TS 1C	240	63.4	60	870	36.9	27.1	82	

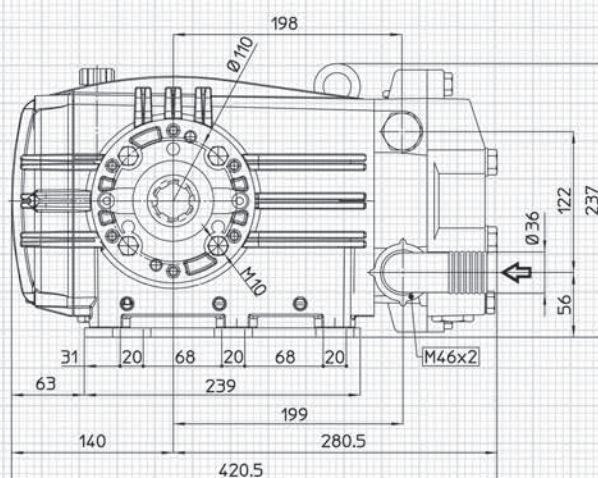
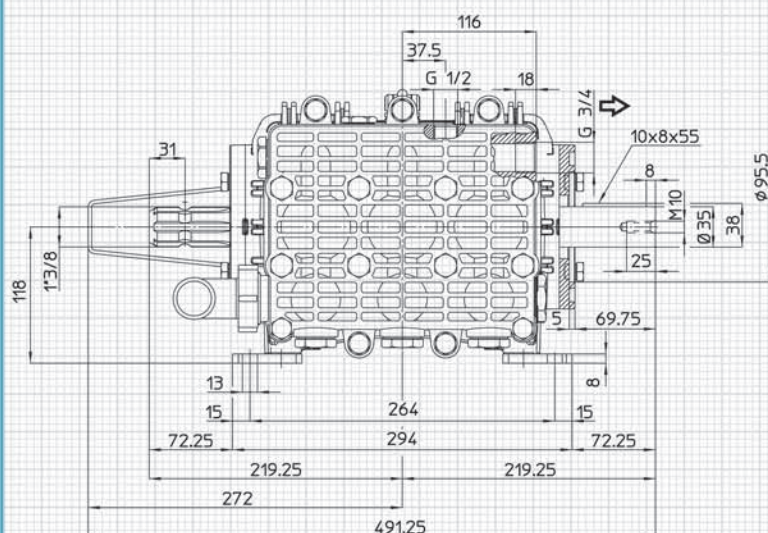
Dimensioni d'ingombro (mm) - Overall Dimensions (mm)

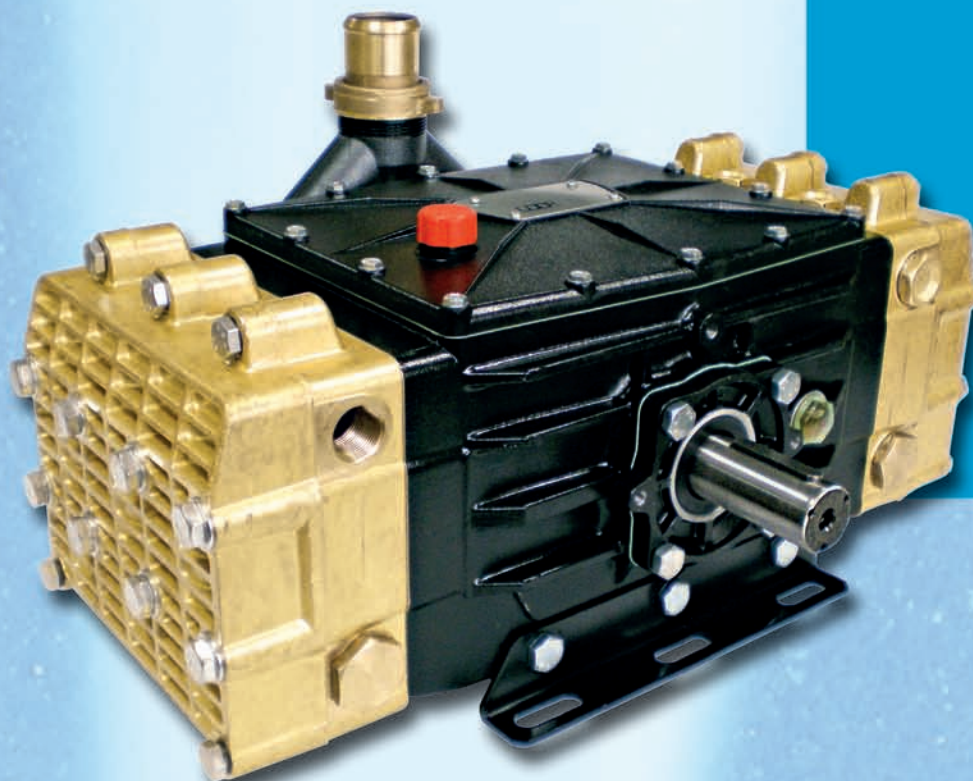




RPM	MODELLO MODEL	PORTATA FLOW		PRESSIONE PRESSURE		POTENZA POWER		PESO WEIGHT	
		l/min	GPM	bar	PSI	HP	kW		
600	GAMMA-IL 83 TS 1C	84	22.2	100	1500	21.5	15.9	52	TS 1C = Albero Doppia PDF: ø35 - 1"3/8 scanalato Double PTO Shaft: ø35 - 1"3/8 splined
	GAMMA-IL 103 TS 1C	107	28.3	100	1500	27.4	20.2	52	

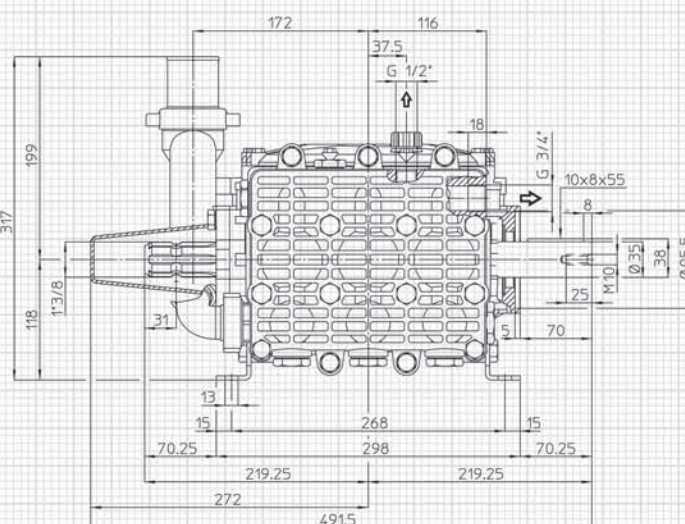
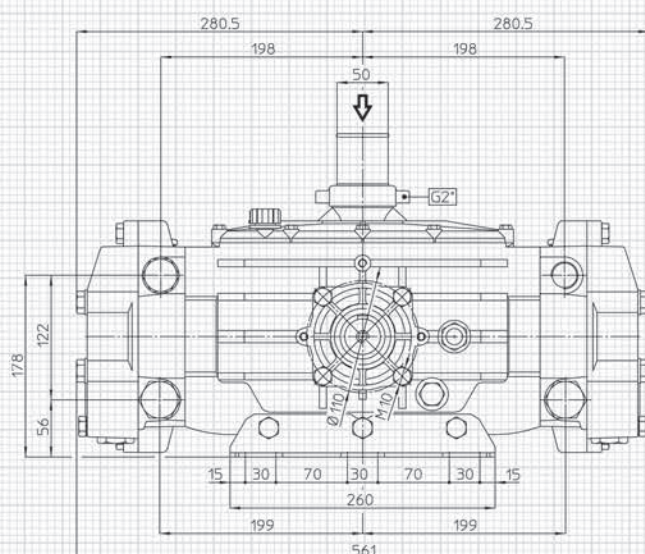
Dimensioni d'ingombro (mm) - Overall Dimensions (mm)





RPM	MODELLO MODEL	PORTATA FLOW		PRESSIONE PRESSURE		POTENZA POWER		PESO WEIGHT	
		l/min	GPM	bar	PSI	HP	kW	Kg	
600	GAMMA-IL 160 TS 1C	163	43.1	80	1200	33.4	24.6	69	TS 1C = Albero Doppia PDF - $\phi 35$ e 1"3/8 scanalato Double PTO Shaft - $\phi 35$ e 1"3/8 splined
	GAMMA-IL 200 TS 1C	202	54.4	80	1200	42.2	31.1	69	

Dimensioni d'ingombro (mm) - Overall Dimensions (mm)

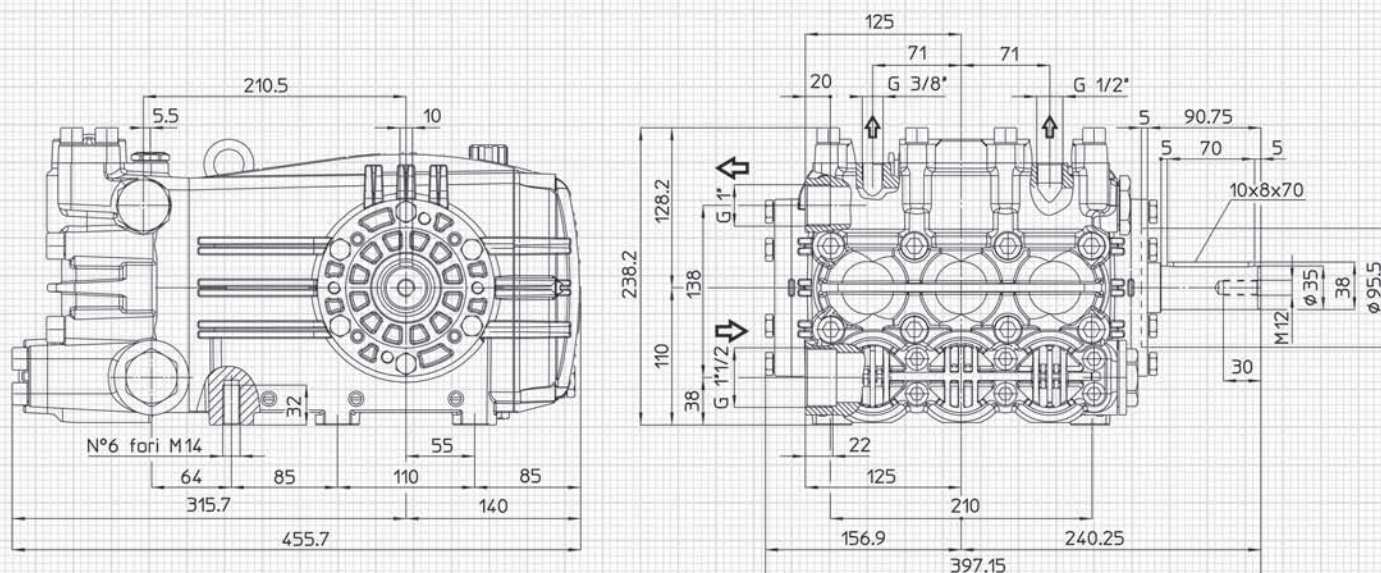


NEW



RPM	MODELLO MODEL	PORTATA FLOW		PRESSIONE PRESSURE		POTENZA POWER		PESO WEIGHT	
		l/min	GPM	bar	PSI	HP	kW		
800	VX-A 161/130 R-L	155	41.0	130	1900	51.7	38.0	57	R = Presa di Forza Destra R = Right PTO Shaft L = Presa di Forza Sinistra L = Left PTO Shaft
	VX-B 100/200 R-L	98	25.9	200	3000	50.3	36.9	57	
1000	VX-B 130/160 R-L	124	32.8	160	2300	50.9	37.4	57	
	VX-B 160/130 R-L	154	40.7	130	1900	51.3	37.7	57	

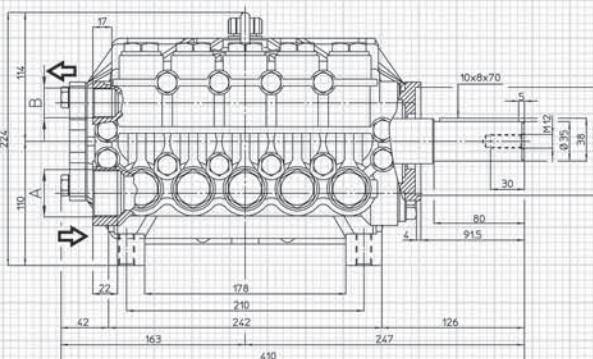
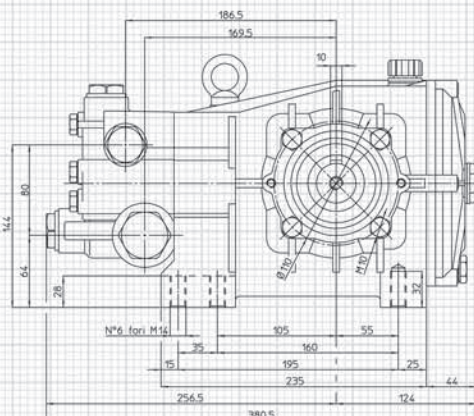
Dimensioni d'ingombro (mm) - Overall Dimensions (mm)



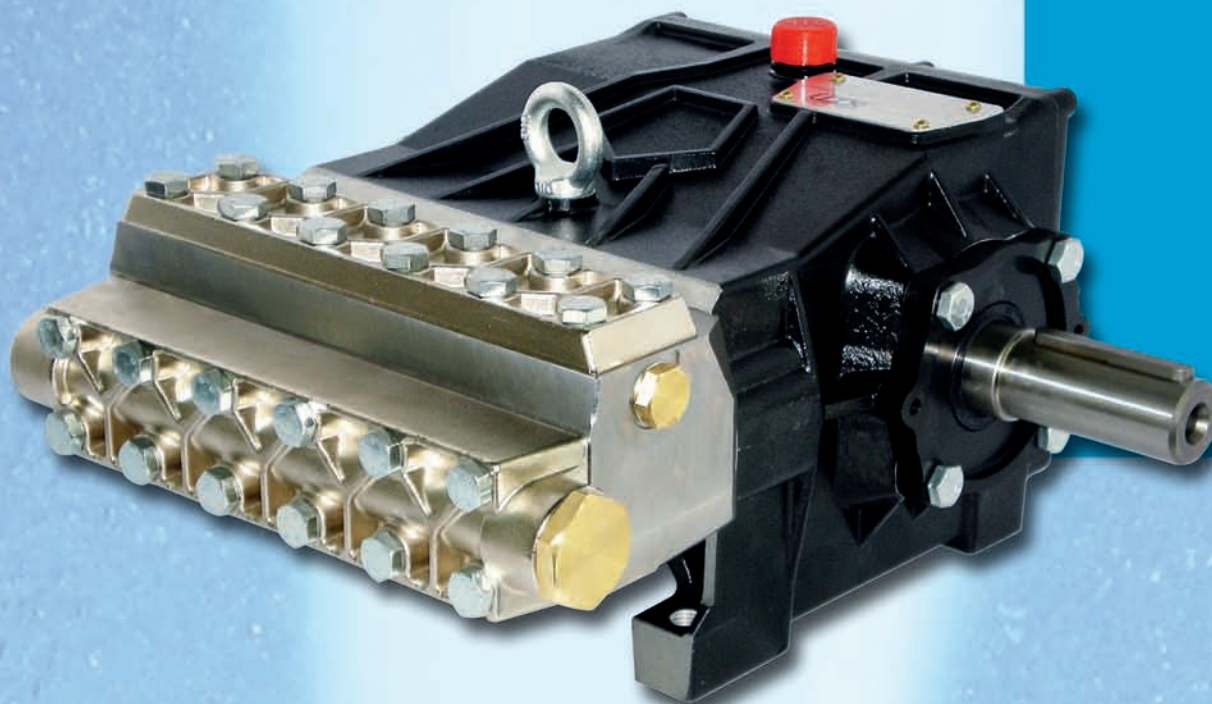


RPM	MODELLO MODEL	PORTATA FLOW		PRESSIONE PRESSURE		POTENZA POWER		PESO WEIGHT	
		l/min	GPM	bar	PSI	HP	kW	Kg	
1000	PENTA-B 25/350 R-L	25	6.6	350	5100	22.4	16.5	45	R = Presa di Forza Destra R = Right PTO Shaft L = Presa di Forza Sinistra L = Left PTO Shaft
	PENTA-B 25/400 R-L	25	6.6	400	5800	25.6	18.8	45	
	PENTA-B 30/300 R-L	30	7.9	300	4400	23.1	17.0	45	
	PENTA-B 40/250 R-L	39	10.3	250	3600	25.0	18.4	45	
	PENTA-B 40/300 R-L	40	10.6	300	4400	30.7	22.6	45	
	PENTA-B 50/200 R-L	49	12.9	200	3000	25.1	18.5	45	
1450	PENTA-C 35/350 R-L	35	9.2	350	5100	31.4	23.1	45	Sono disponibili modelli con Doppia Presa di Forza Double PTO Shaft models are available
	PENTA-C 35/400 R-L	35	9.2	400	5800	35.9	26.4	45	
	PENTA-C 43/300 R-L	43	11.4	300	4400	33.1	24.3	45	
	PENTA-C 55/250 R-L	57	15.1	250	3600	36.5	26.8	45	
	PENTA-C 58/300 R-L	58	15.3	300	4400	44.6	32.8	45	
	PENTA-C 70/200 R-L	71	18.8	200	3000	36.4	26.8	45	

Dimensioni d'ingombro (mm) - Overall Dimensions (mm)



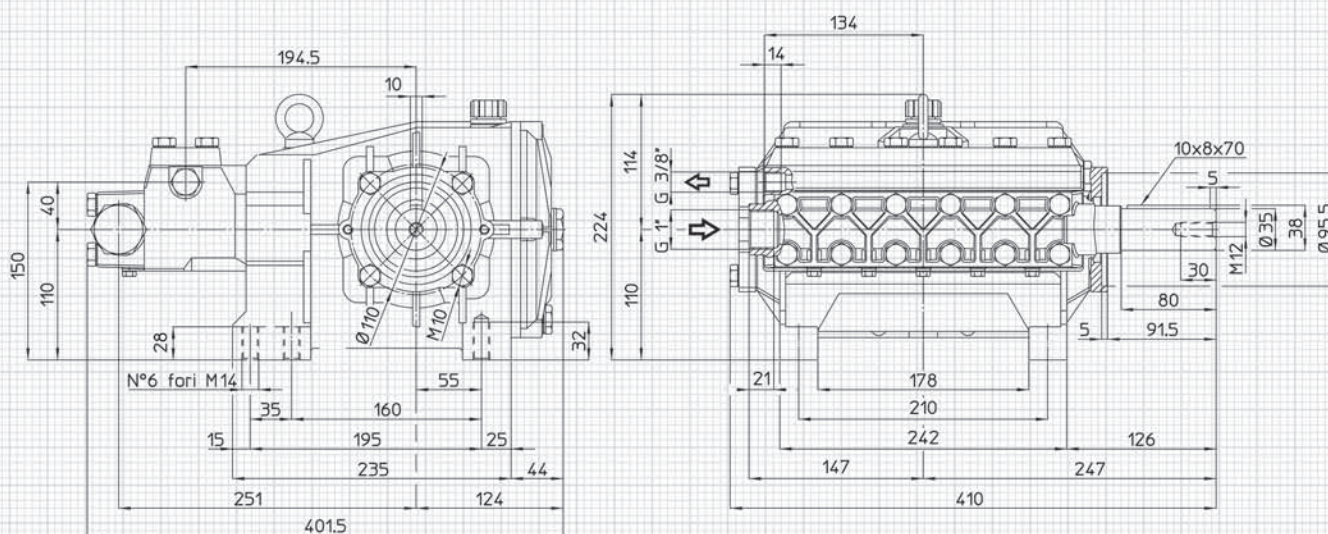
	A (IN)	B (OUT)
PENTA-B 25/350 R-L	G 1"	G 1/2"
PENTA-B 25/400 R-L		
PENTA-C 35/350 R-L		
PENTA-C 35/400 R-L	G 1 1/4"	G 3/4"
PENTA-B 30/300 R-L		
PENTA-B 40/250 R-L		
PENTA-B 40/300 R-L		
PENTA-B 50/200 R-L		
PENTA-C 43/300 R-L		
PENTA-C 55/250 R-L		
PENTA-C 58/300 R-L		
PENTA-C 70/200 R-L		

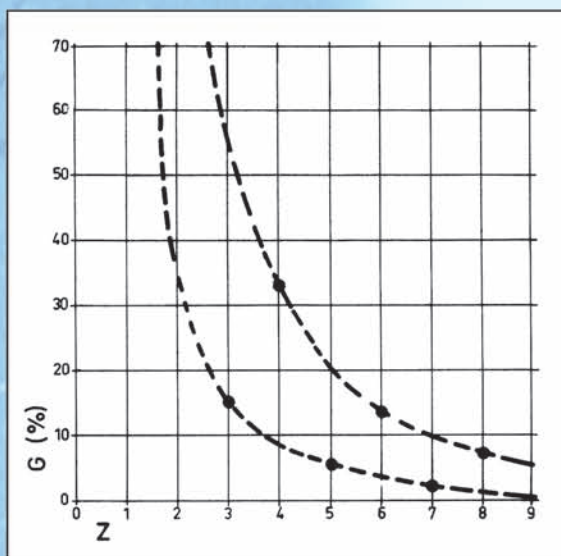


RPM	MODELLO MODEL	PORTATA FLOW		PRESSIONE PRESSURE		POTENZA POWER		PESO WEIGHT	
		l/min	GPM	bar	PSI	HP	kW		
1000	PENTA-B 20/500 R-L	19	5.0	500	7300	24.4	17.9	47	R = Presa di Forza Destra R = Right PTO Shaft
	* PENTA-B 21/500 R-L	21	5.5	500	7300	26.9	19.8	47	
1450	PENTA-C 27/500 R-L	27	7.1	500	7300	34.6	25.4	47	L = Presa di Forza Sinistra L = Left PTO Shaft
	* PENTA-C 30/500 R-L	30	7.9	500	7300	38.5	28.3	47	

* Coming Soon

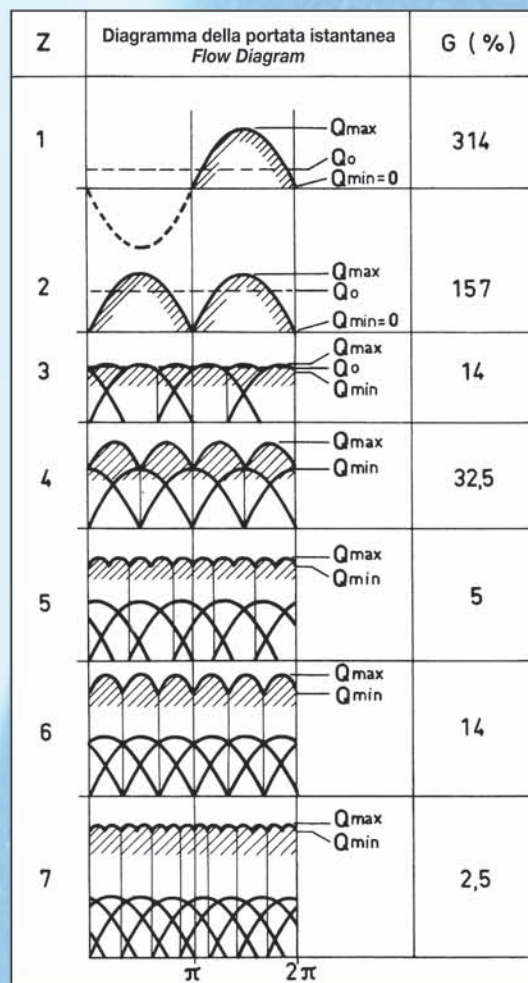
Dimensioni d'ingombro (mm) - Overall Dimensions (mm)





1 = Curva relativa alle pompe a pistoni con **numero dispari** di pompanti.
 2 = Curva relativa alle pompe a pistoni con **numero pari** di pompanti.
 Z = Numero dei pompanti.
 G (%) = Grado di irregolarità $\frac{(Q_{max} - Q_{min})}{Q_0}$ Q_0 = Portata media.

1 = Irregularity curve for pumps with **odd number** of pistons.
 2 = Irregularity curve for pumps with **even number** of pistons.
 Z = Number of pistons.
 G (%) = Degree of irregularity $\frac{(Q_{max} - Q_{min})}{Q_0}$ Q_0 = Average flow.





RPM	MODELLO MODEL	PORTATA FLOW		PRESSIONE PRESSURE		POTENZA POWER		VOLTAGGIO	ACCOPIAMENTO COUPLING
		l/min	GPM	bar	PSI	HP	kW	Volt	
1450	ED-PNC 11/11 S	11.0	2.9	110	1600	3.0	2.2	230	DIRETTO DIRECT
	ED-PNC 11/11 S	11.0	2.9	110	1600	3.0	2.2	230 - 400	
	ED-PNC 13/12 S	13.0	3.4	120	1800	4.0	3.0	230 - 400	
	ED-PKC 15/15 S	15.0	4.0	150	2200	5.5	4.0	230 - 400	
	ED-MC 15/15 S	15.0	4.0	150	2200	5.5	4.0	230 - 400	
	ED-MC 15/20 S	15.0	4.0	200	3000	7.5	5.5	230 - 400	
	ED-MC 20/15 S	20.0	5.3	150	2200	7.5	5.5	230 - 400	
	ED-GC 26/15 S	26.0	6.9	150	2200	10.0	7.5	230 - 400	
	ED-GC 30/20 S	30.0	7.9	200	3000	15.0	11.0	230 - 400	
	ED-GC 38/15 S	38.0	10.0	150	2200	15.0	11.0	230 - 400	
	ED-GKC 21/28 S	21.0	5.5	280	4000	15.0	11.0	230 - 400	



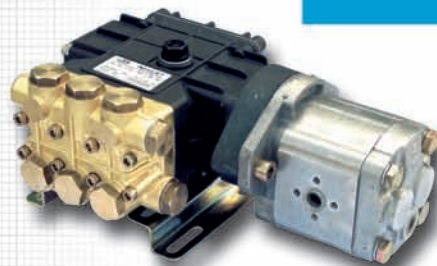
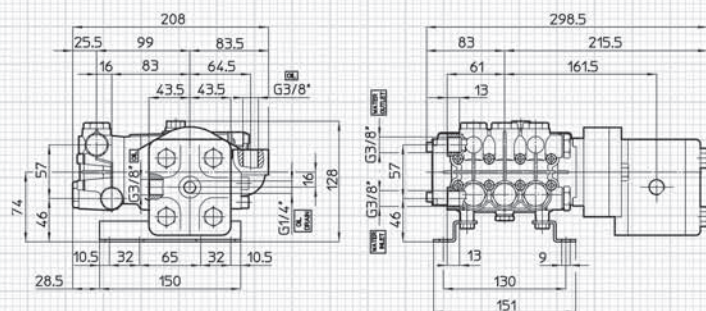
RPM	MODELLO MODEL	PORTATA FLOW		PRESSIONE PRESSURE		POTENZA POWER		VOLTAGGIO VOLTAGE	ACCOPIAMENTO COUPLING
		l/min	GPM	bar	PSI	HP	kW	Volt	
1450	EF-GC 30/20 S	30.0	7.9	200	3000	15.0	11.0	230 - 400	FLANGIA + GIUNTO ELASTICO
	EF-GC 38/15 S	38.0	10.0	150	2200	15.0	11.0	230 - 400	
	EF-GKC 21/28 S	21.0	5.5	280	4000	15.0	11.0	230 - 400	
	EF-GKC 17/35 S	17.0	4.5	350	5000	15.0	11.0	230 - 400	FLANGE + FLEXIBLE COUPLING
	EF-GKC 21/35 S	21.0	5.5	350	5000	20.0	15.0	230 - 400	
	EF-GKC 19/40 S	19.0	5.0	400	5800	20.0	15.0	230 - 400	
	EF-GHC 16/50 S	16.0	4.2	500	7300	20.0	15.0	230 - 400	



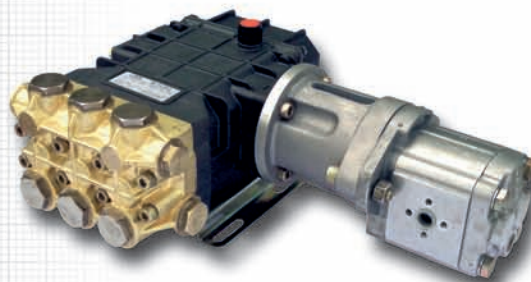
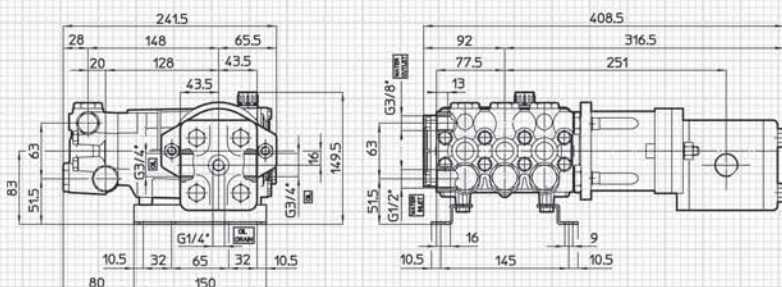
MODELLO MODEL	PORTATA FLOW		PRESSIONE PRESSURE		POTENZA POWER		TIPO DI MOTORE ENGINE BRAND	ACCOPIAMENTO COUPLING
	l/min	GPM	bar	PSI	HP	kW		
MD-PNL 3.0/20 T	11.4	3.0	140	2000	5.0	3.7	Briggs & Stratton	Diretto / Direct
MD-PNL 3.0/20 T	11.4	3.0	140	2000	5.5	4.0	Honda	Diretto / Direct
MR-MC 15/15 S	15.0	4.0	150	2200	8.0	6.0	Honda	Riduttore / Gear Box
MR-MC 15/15 S	15.0	4.0	150	2200	9.0	6.7	Briggs & Stratton	Riduttore / Gear Box
MR-MC 15/20 S	15.0	4.0	200	3000	11.0	8.1	Honda	Riduttore / Gear Box
MR-MC 15/20 S	15.0	4.0	200	3000	11.0	8.1	Briggs & Stratton	Riduttore / Gear Box
MR-GC 26/20 S	26.0	6.9	200	3000	16.0	11.8	Briggs & Stratton	Riduttore / Gear Box



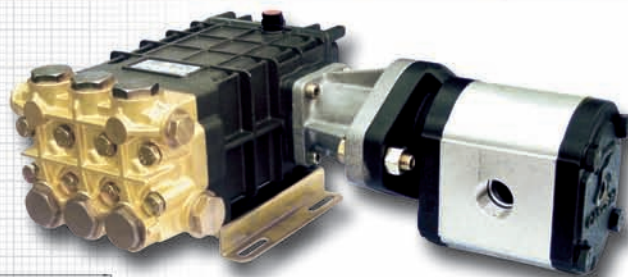
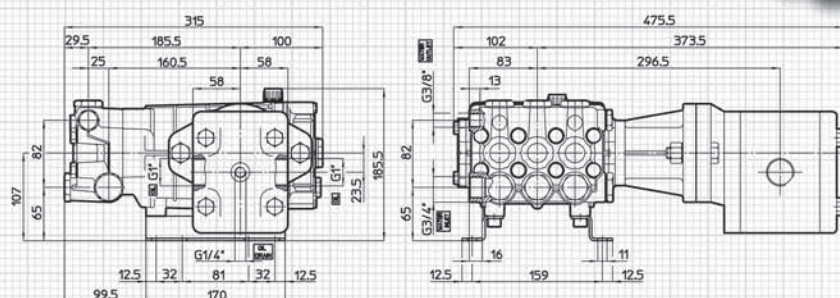
MI-PND 4.0/20 T



MI-MC 15/20 S



MI-GKC 21/28 S



RPM	MODELLO MODEL	PORTATA FLOW		PRESSIONE PRESSURE		POTENZA POWER		TIPO MOTORE IDRAULICO HYDRAULIC MOTOR TYPE	PRESSIONE IMPIANTO OLIO OIL PRESSURE REQUIRED		CONSUMO D'OLIO OIL FLOW REQUIRED	
		l/min	GPM	bar	PSI	HP	kW		bar	PSI	l/min	GPM
1750	MI-PND 4.0/20 T	15.0	4.0	140	2000	5.0	3.7	SAE "A" / Gr. 2 - 11.2	150	2200	19.6	5.2
1450	MI-MC 15/20 S	15.0	4.0	200	3000	7.0	5.1	SAE "A" / Gr. 2 - 25.0	150	2200	36.3	9.6
	MI-GKC 21/28 S	21.0	5.5	280	4000	13.0	9.5	SAE "A" / Gr. 3 - 51.0	150	2200	74.0	19.6

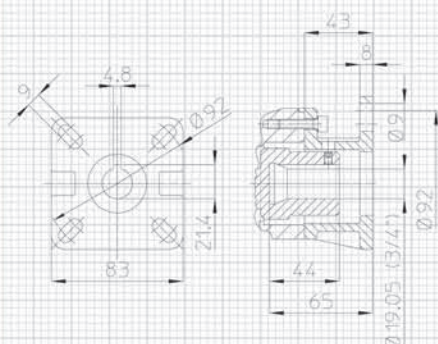
Tutti i modelli di pompe Serie M - MK - G - GK - GH possono essere forniti con Motore Idraulico, accoppiati tra loro mediante Flangia e Giunto.
All M - MK - G - GK - GH Pump Models are available with Hydraulic Motor, coupled through Bell housing and Coupling.

Accoppiamenti disponibili Mounting Options

	MODELLO MODEL	POMPE PUMPS	POTENZA		ALBERO MOTORE		DESCRIZIONE DESCRIPTION
			HP	kW	mm	In.	
1	RM 122/1"	M / MK / G / GK / GH	18	13	25.4	1"	Riduttore (2.176 : 1) per motori a scoppio <i>Gear reduction box (2.176 : 1) for gasoline/diesel engines</i>
	RM 122K/1"	M / MK / G / GK / GH	22	16	25.4	1"	Riduttore (2.176 : 1) per motori a scoppio <i>Gear reduction box (2.176 : 1) for gasoline/diesel engines</i>
	RM 122K/1"1/8	M / MK / G / GK / GH	22	16	28.6	1" 1/8	Riduttore (2.176 : 1) per motori a scoppio <i>Gear reduction box (2.176 : 1) for gasoline/diesel engines</i>
2	RP 123	PN	6	4.5	19.05	3/4"	Riduttore (2.3 : 1) per motori a scoppio <i>Gear reduction box (2.3 : 1) for gasoline-diesel engines</i>
	SI 123	PK	6	4.5	19.05	3/4"	Riduttore (2.3 : 1) per motori a scoppio <i>Gear reduction box (2.3 : 1) for gasoline-diesel engines</i>
3	M164-G62	GAMMA 62	16	12	25.4	1"	Riduttore (6.4 : 1) per motori a scoppio <i>Gear reduction box (6.4 : 1) for gasoline-diesel engines</i>
4	MTP 125	G / GK / GH	27	20	1" 3/8 scanalato	1" 3/8 splined	Moltiplicatore (1:2.5) per PDF trattori <i>Speed increasers gear box (1:2.5) for P.T.O. tractor</i>
5	P04	PN	1.5 ÷ 3	1.1 ÷ 2.2	24	0.944"	Flangiatura (Flangia+Giunto) per Motori Elettrici B3-B14 gr.90 <i>Flange + flexible coupling for B3-B14 Electric Motor gr.90</i>
	P05	PN	3 ÷ 5.5	2.2 ÷ 4	28	1.102"	Flangiatura (Flangia+Giunto) per Motori Elettrici B3-B14 gr.100-112 <i>Flange + flexible coupling for B3-B14 Electric Motor gr.100-112</i>
	PK08	PK	3 ÷ 5.5	2.2 ÷ 4	28	1.102"	Flangiatura (Flangia+Giunto) per Motori Elettrici B3-B14 gr.100-112 <i>Flange + flexible coupling for B3-B14 Electric Motor gr.100-112</i>
	M04	M	3 ÷ 7.5	2.2 ÷ 5.5	28	1.102"	Flangiatura (Flangia+Giunto) per Motori Elettrici B3-B14 gr.100-112 <i>Flange + flexible coupling for B3-B14 Electric Motor gr.100-112</i>
	MG05	M / MK / G / GK / GH	2 ÷ 7.5	1.5 ÷ 5.5	28.6	1"1/8	Flangiatura (Flangia+Giunto) per Motori Elettrici NEMA 182T/184T <i>Flange + flexible coupling for Electric Motor NEMA 182T/184T</i>
	G08	G	5.5 ÷ 7.5	4 ÷ 5.5	28	1.102"	Flangiatura (Flangia+Giunto) per Motori Elettrici B3-B14 gr.100-112 <i>Flange + flexible coupling for B3-B14 Electric Motor gr.100-112</i>
	MG10	M / MK / G / GK / GH	7.5 ÷ 15	5.5 ÷ 11	38	1.496"	Flangiatura (Flangia+Giunto) per Motori Elettrici B3-B14 gr.132 <i>Flange + flexible coupling for B3-B14 Electric Motor gr.132</i>
	J15-24x28	M / MK / G / GK / GH	15	11	28	1.102"	Giunto Elastico 15HP 24x28 - Flexible Coupling 15HP 24x28
	J15-24x1"1/8	G / GK / GH	15	11	28.6	1"1/8	Giunto Elastico 15HP 24x1"1/8 - Flexible Coupling 15HP 24x1"1/8
	J15-24x1"3/8	G / GK / GH	15	11	34.9	1"3/8	Giunto Elastico 15HP 24x1"3/8 - Flexible Coupling 15HP 24x1"3/8
	J15-24x38	G / GK / GH	15	11	38	1.496"	Giunto Elastico 15HP 24x38 - Flexible Coupling 15HP 24x38
	J15-24x42	G / GK / GH	15	11	42	1.653"	Giunto Elastico 15HP 24x42 - Flexible Coupling 15HP 24x42
	J20-24x42	G / GK / GH	20	15	42	1.653"	Giunto Elastico 20HP 24x42 - Flexible Coupling 20HP 24x42
	J20-24x48	G / GK / GH	20	15	48	1.890"	Giunto Elastico 20HP 24x48 - Flexible Coupling 20HP 24x48
	J20-35x42	NX -PENTA	20	15	42	1.653"	Giunto Elastico 20HP 35x42 - Flexible Coupling 20HP 35x42
	J30-35x48	NX -PENTA	30	22	48	1.890"	Giunto Elastico 20HP 35x48 - Flexible Coupling 20HP 35x48
	J40-35x55	NX -PENTA	40	30	55	2.165"	Giunto Elastico 20HP 35x55 - Flexible Coupling 20HP 35x55
6	MI03	M / MK	0 ÷ 10	0 ÷ 7.5	19.05	3/4"	Flangiatura (Flangia SAE "A" + Giunto) per Motori Idraulici Gruppo 2 <i>Flange SAE "A" + Coupling for Group 2 Hydraulic Motor</i>
	GI03	G / GK / GH	10 ÷ 20	7.5 ÷ 15	25.4	1"	Flangiatura (Flangia SAE "B" + Giunto) per Motori Idraulici Gruppo 3 <i>Flange SAE "B" + Coupling for Group 3 Hydraulic Motor</i>
	GMI01	GAMMA 62/85/105/125	0 ÷ 16	0 ÷ 12	25.4	1"	Flangiatura (Flangia SAE "A" + Giunto) per Motori Idraulici Orbitali <i>Flange SAE "A" + Coupling for Hydraulic Orbital Motor</i>
	GMI02	GAMMA 62/85/105/125	0 ÷ 16	0 ÷ 12	25	0.984"	Flangiatura (Flangia SAE "A" + Giunto) per Motori Idraulici Orbitali <i>Flange SAE "A" + Coupling for Hydraulic Orbital Motor</i>
7		PN / PK / M / MK / G / GK / GH / NX					Kit Piedi Pompa - Pump Rail Kit
8							Pulegge - Pulleys
9							Albero Adattatore P.D.F. 1"3/8 - Foro 24 mm <i>1"3/8 Shaft Splined Adaptor - Hole 24 mm</i>
10							Kit Montaggio e Smontaggio Guarnizioni - Repair Tool Kit

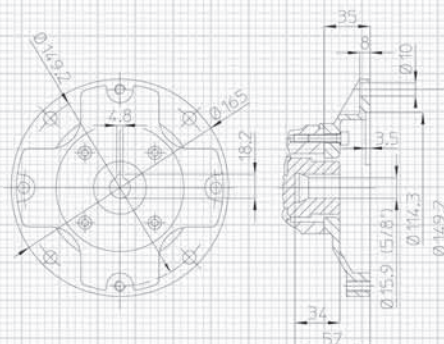


P01 Motore a Scoppio 2÷5 HP
Gasoline Engine 2÷5 HP



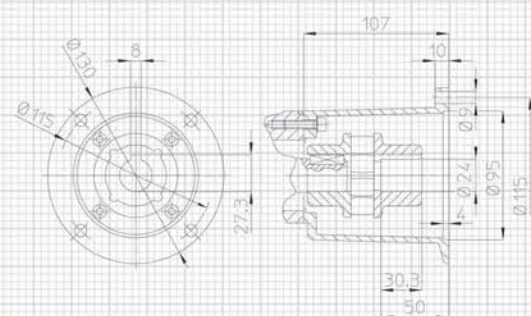
Pompe PN con **Albero Cavo** Versione "T"
PN Pumps with **Hollow Shaft** "T" Version

P03 Motore Elettrico NEMA 56C
Electric Motor NEMA 56C



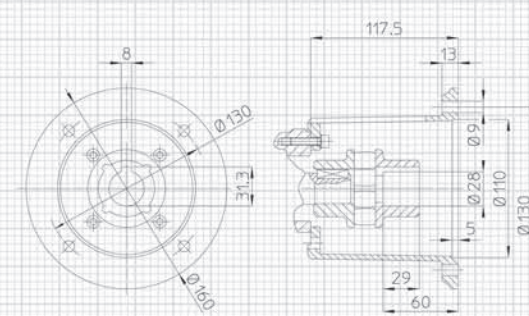
Pompe PN con **Albero Cavo** Versione "Z"
PN Pumps with **Hollow Shaft** "Z" Version

P04 Motore Elettrico B3-B14 gr. 90
Electric Motor B3-B14 gr. 90



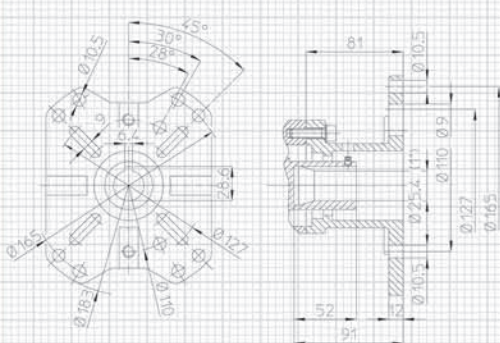
Pompe PN con **Albero Maschio** Versione "S"
PN Pumps with **Male Shaft** "S" Version

P05 PK08 Motore Elettrico B3-B14 gr. 100-112
Electric Motor B3-B14 gr. 100-112



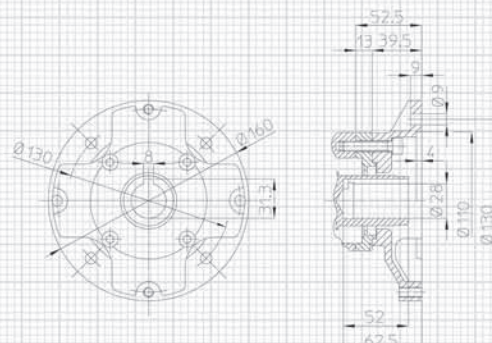
Pompe PN-PK con **Albero Maschio** Versione "S"
PN-PK Pumps with **Male Shaft** "S" Version

M01 PK06 Motore a Scoppio 7÷18 HP
Gasoline Engine 7÷18 HP



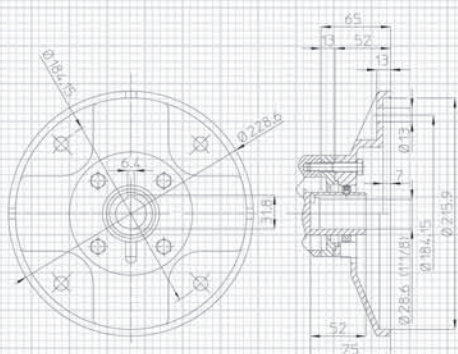
Pompe PK-M-MK con **Albero Cavo** Versione "W"
PK-M-MK Pumps with **Hollow Shaft** "W" Version

M02 P07 Motore Elettrico B3-B14 gr. 100-112
Electric Motor B3-B14 gr. 100-112



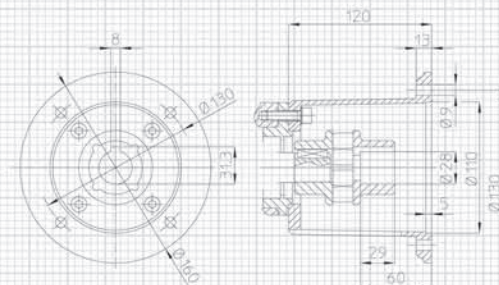
Pompe PN-M-MK con **Albero Cavo** Versione "I"
PN-M-MK Pumps with **Hollow Shaft** "I" Version

M03 PK09 Motore Elettrico NEMA 182T - 184T Electric Motor NEMA 182T - 184T



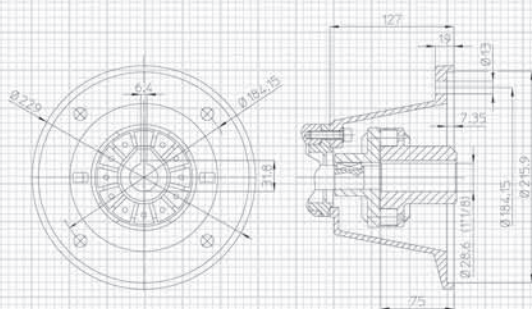
Pompe PN con **Albero Cavo** Versione "U"
PN Pumps with **Hollow Shaft** "U" Version

M04 Motore Elettrico B3-B14 gr. 100-112



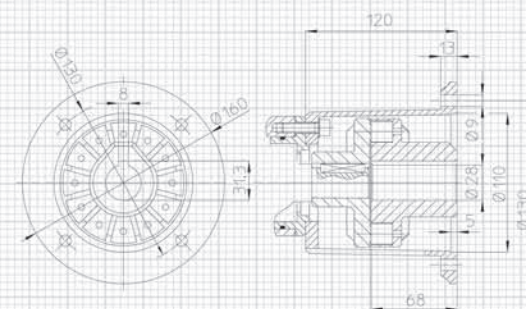
Pompe M-MK con **Albero Maschio** Versione "S"
M-MK Pumps with **Male Shaft** "S" Version

MG05 Motore Elettrico NEMA 182T - 184T Electric Motor NEMA 182T - 184T



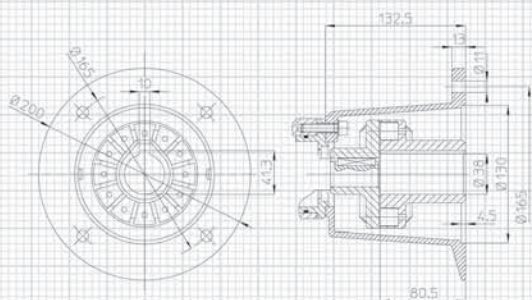
Pompe M-MK e G-GK-GH con **Albero Maschio** Versione "S"
M-MK and G-GK-GH Pumps with **Male Shaft** "S" Version

G08 Motore Elettrico B3-B14 gr. 100-112 Electric Motor B3-B14 gr. 100-112



Pompe G-GK con **Albero Maschio** Versione "S"
G-GK Pumps with **Male Shaft** "S" Version

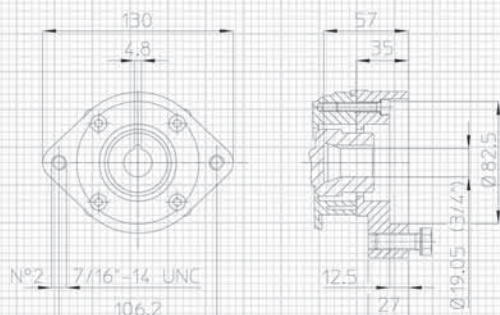
MG10 Motore Elettrico B3-B14 gr. 132 Electric Motor B3-B14 gr. 132



Pompe M-MK e G-GK-GH con **Albero Maschio** Versione "S"
M-MK and G-GK-GH Pumps with **Male Shaft** "S" Version

PI05 Motore Idraulico Gr.2 - SAE"A" - 3/4"

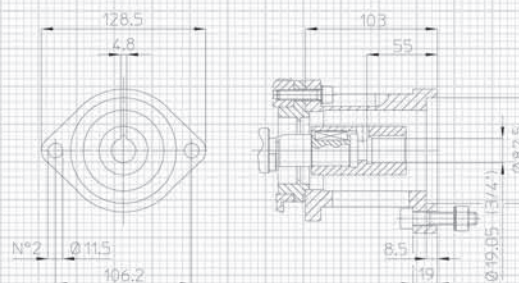
Hydraulic Motor Gr.2 - SAE"A" - 3/4"



Pompe PN con **Albero Cavo** Versione "T"
PN Pumps with **Hollow Shaft** "T" Version

MI03 Motore Idraulico Gr.2 - SAE"A" - 3/4"

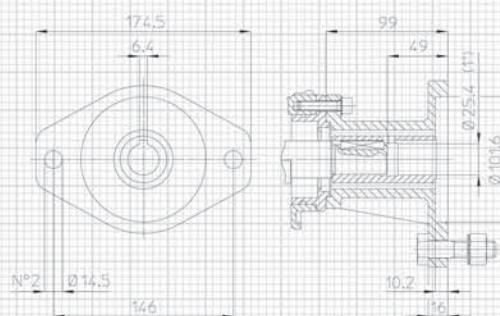
Hydraulic Motor Gr.2 - SAE"A" - 3/4"



Pompe M-MK con **Albero Maschio** Versione "S"
M-MK Pumps with **Male Shaft** "S" Version

GI03 Motore Idraulico Gr.2 - SAE"B" - 1"

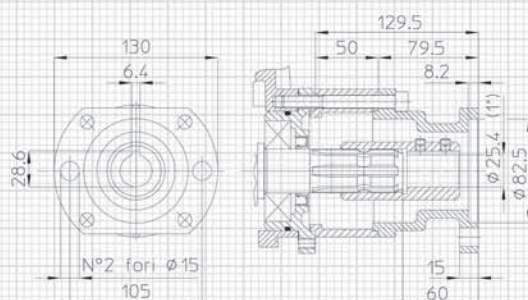
Hydraulic Motor Gr.2 - SAE"B" - 1"



Pompe G-GK con **Albero Maschio** Versione "S"
G-GK Pumps with **Male Shaft** "S" Version

GMI01 Motore Idraulico Orbitale- SAE"A" - 1"

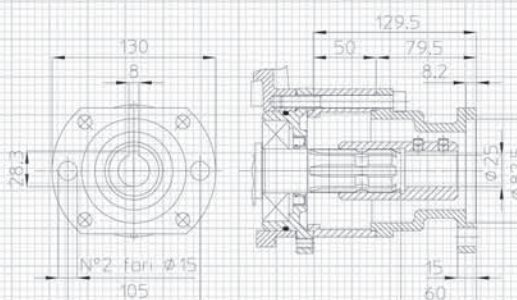
Hydraulic Orbital Motor - SAE"A" - 1"



Pompe GAMMA 62/85/105/125 con **Albero Scanalato 1"3/8**
GAMMA 62/85/105/125 Pumps with **1"3/8 Splined Shaft**

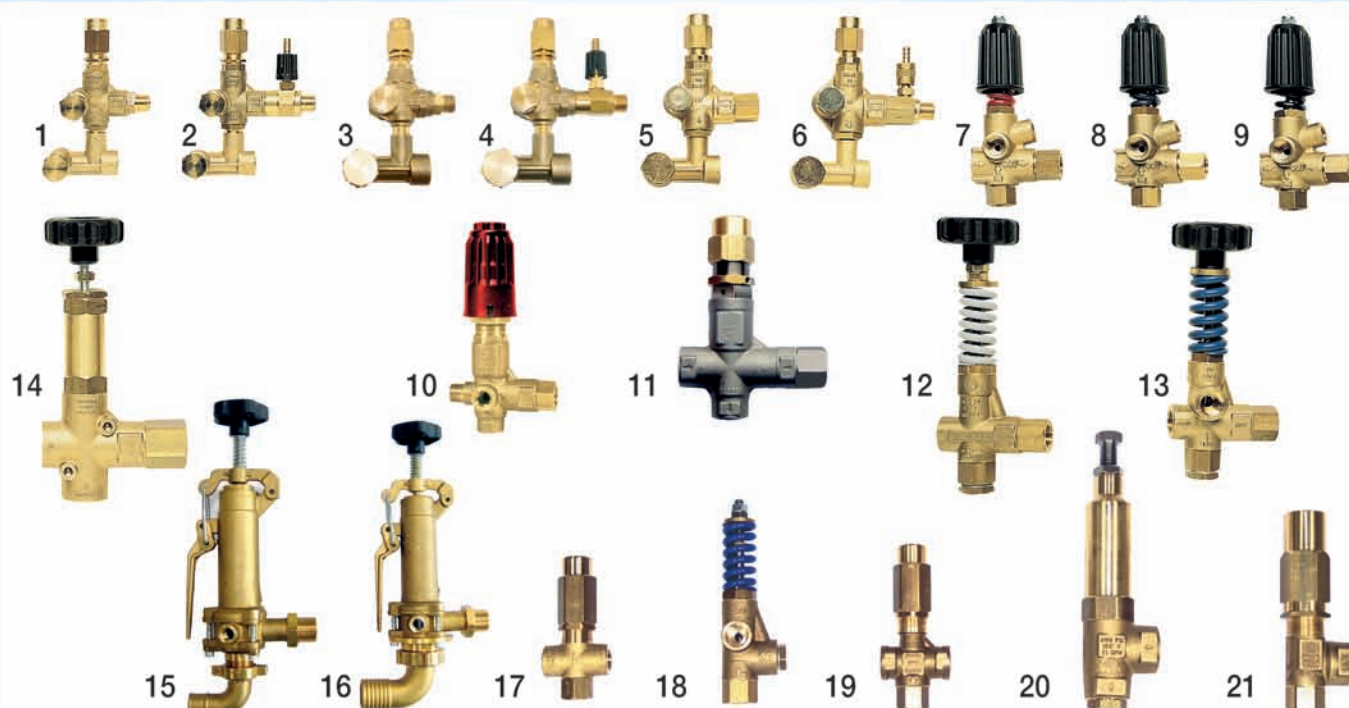
GMI02 Motore Idraulico Orbitale- SAE"A" - 25 mm

Hydraulic Orbital Motor - SAE"A" - 25 mm



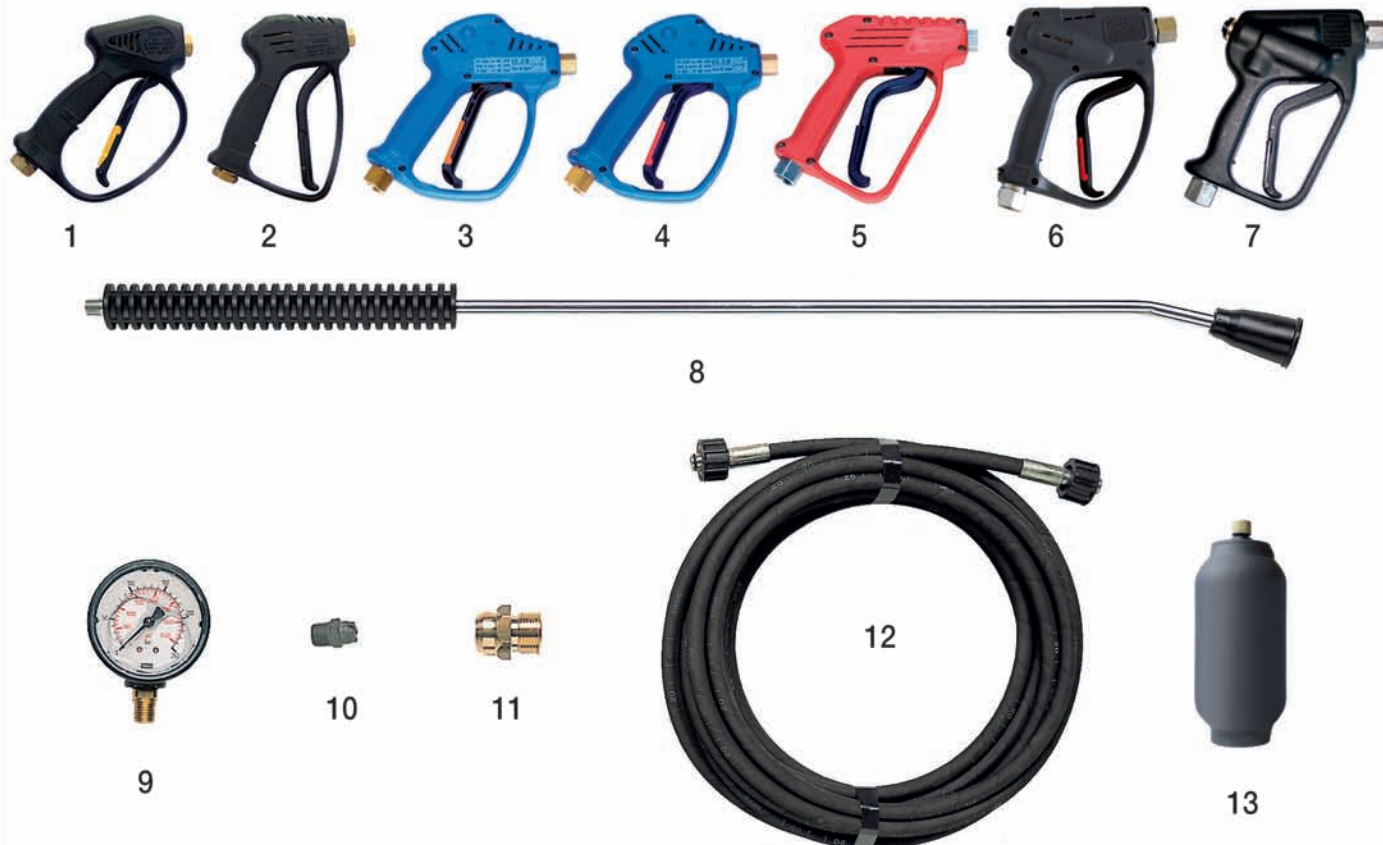
Pompe GAMMA 62/85/105/125 con **Albero Scanalato 1"3/8**
GAMMA 62/85/105/125 Pumps with **1"3/8 Splined Shaft**

	MODELLO MODEL	POMPE PUMPS	PRESSIONE PRESSURE		PORTATA FLOW		ATTACCHI CONNECTIONS			DESCRIZIONE DESCRIPTION
			bar	PSI	l/min	GPM	Entrata Inlet	Uscita Outlet	By-Pass	
1	UB 14	PN	170	2500	13	3.4	G3/8 F	G3/8 M	Interno Internal	Valvola regolazione con by-pass integrato Unloader valve with built-in by-pass
2	UBI 14	PN	170	2500	13	3.4	G3/8 F	G3/8 M	Interno Internal	Valvola regolazione con by-pass integrato e iniettore Unloader valve with built-in by-pass & injector
3	UB 20	PK	220	3200	20	5.3	G1/2 F	G3/8 M	Interno Internal	Valvola regolazione con by-pass integrato Unloader valve with built-in by-pass
4	UBI 20	PK	220	3200	20	5.3	G1/2 F	G3/8 M	Interno Internal	Valvola regolazione con by-pass integrato e iniettore Unloader valve with built-in by-pass & injector
5	UB 22	M	220	3200	20	5.3	G1/2 F	G3/8 F	Interno Internal	Valvola regolazione con by-pass integrato Unloader valve with built-in by-pass
6	UBI 22	M	220	3200	20	5.3	G1/2 F	G3/8 M	Interno Internal	Valvola regolazione con by-pass integrato e iniettore Unloader valve with built-in by-pass & injector
7	U 201	M / G	205	3000	30	8.0	G3/8 F	G3/8 F	G3/8 F	Valvola regolazione con by-pass Automatic unloader valve
8	U 251	M / G	250	3500	30	8.0	G3/8 F	G3/8 F	G3/8 F	Valvola regolazione con by-pass Automatic unloader valve
9	U 301	MK / GK	300	4400	30	8.0	G3/8 F	G3/8 F	G3/8 F	Valvola regolazione con by-pass Automatic unloader valve
10	U 351	GK / NX	350	5100	40	10.5	G3/8 M	G3/8 F	G3/8 F	Valvola regolazione con by-pass Automatic unloader valve
11	U 502	GH / PENTA	500	7300	80	21.0	G1/2 F	G1/2 F	G1/2 F	Valvola regolazione con by-pass Automatic unloader valve
12	U 80/15	G / GAMMA-IL / NX / PENTA	150	2200	80	21.0	G1/2 F	G1/2 F	G1/2 F	Valvola regolazione con by-pass Automatic unloader valve
13	U 80/28	G / GK / NX / PENTA	300	4400	80	21.0	G1/2 F	G1/2 F	G1/2 F	Valvola regolazione con by-pass Automatic unloader valve
14	U 200/15	GAMMA-IL / PENTA / V	150	2200	200	53.0	G1 F	G1 F	G1 F	Valvola regolazione pressione con by-pass Automatic unloader valve
15	VRG 150	GAMMA / GAMMA-IL	80	1200	150	40	G3/4 F	Ø 25		Valvola regolaz. con leva di azzeramento pressione Control unit with shut off pressure lever
16	VRG 250	GAMMA / GAMMA-IL	80	1200	250	66	G3/4 F	Ø 36		Valvola regolaz. con leva di azzeramento pressione Control unit with shut off pressure lever
17	SV 220-24	PN / M	220	3200	24	6.4	G3/8 F	-	G3/8 F	Valvola di Massima Pressione Safety Valve
18	SV 220-30	M / G	220	3200	30	8.0	G3/8 F	-	G3/8 F	Valvola di Massima Pressione Safety Valve
19	SV 350-25	MK / GK	350	5100	25	6.6	G3/8 F	-	G3/8 F	Valvola di Massima Pressione Safety Valve
20	SV 500-80	GK / GH / NX / PENTA	500	7300	80	21.0	G1/2 F	-	G3/8 F	Valvola di Massima Pressione Safety Valve
21	SV 180/200	G / GAMMA-IL / NX / PENTA / V	180	2600	200	53.0	G3/4 F	-	G1/2 F	Valvola di Massima Pressione Safety Valve



	DESCRIZIONE DESCRIPTION	PRESSIONE PRESSURE	PORTATA FLOW	ENTRATA INLET	USCITA OUTLET
1	Pistola KID 220/25 - KID 220/25 Gun	220 bar 3200 PSI	25 l/min 6.6 GPM	G 3/8 F	G 1/4 F
2	Pistola GL 280/40 - KID 280/40 Gun	280 bar 4000 PSI	40 l/min 10.5 GPM	G 3/8 F	G 1/4 F
3	Pistola GL 250/50 - GL 250/50 Gun	250 bar 3600 PSI	50 l/min 13.2 GPM	G 3/8 F	G 1/4 F
4	Pistola GL 350/30 - GL 350/30 Gun	350 bar 5000 PSI	30 l/min 8.0 GPM	G 3/8 F	G 1/4 F
5	Pistola GL 400/40 - GL 400/40 Gun	400 bar 5800 PSI	40 l/min 10.5 GPM	G 3/8 F	G 1/4 F
6	Pistola GL 120/120 - GL 120/120 Gun	120 bar 1800 PSI	120 l/min 32.0 GPM	G 1/2 F	G 1/2 F
7	Pistola GL 500/80 - GL 500/80 Gun	500 bar 7300 PSI	80 l/min 21 GPM	G 1/2 F	G 1/2 F

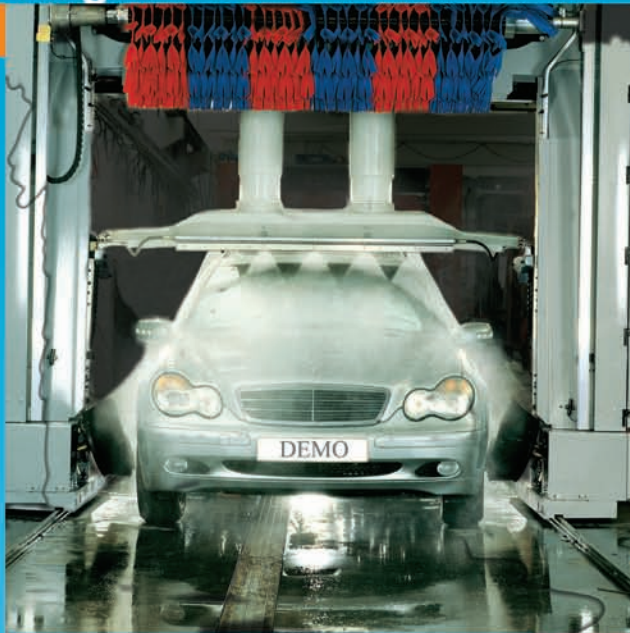
	DESCRIZIONE DESCRIPTION
8	Lance fino a 500 bar (7300 PSI) Lances up to 500 bar (7300 PSI)
9	Manometri fino a 600 bar (8700 PSI) Gauges up to 600 bar (8700 PSI)
10	Ugelli (vedi tabella) Nozzles (see chart)
11	Tappi manometro per pompa Head plugs for gauge
12	Tubi Alta Pressione fino a 225 bar completi di raccordi High Pressure Hoses up to 3300 PSI with fittings
13	Accumulatori Antipulsazioni (max. 300 bar – 4400 PSI) Pulsation Dampeners (max. 300 bar – 4400 PSI)



TIPO TYPE	DIA Ø mm	Pressione / Pressure (bar - PSI)														
		60	80	100	120	150	170	200	220	250	280	300	350	400	450	500
		870	1160	1450	1740	2175	2465	2900	3190	3625	4060	4350	5075	5800	6525	7250
		Portata / Flow Rate (l/min)														
015	0.80	2.6	3.1	3.4	3.7	4.2	4.5	4.8	5.1	5.4	5.7	5.9	6.4	6.8	7.3	7.6
02	0.91	3.5	4.1	4.6	5.0	5.6	5.9	6.4	6.8	7.2	7.6	7.9	8.5	9.1	9.7	10.2
025	1.00	4.4	5.1	5.7	6.2	7.0	7.4	8.1	8.5	9.0	9.5	9.9	10.7	11.4	12.1	12.7
03	1.09	5.3	6.1	6.8	7.5	8.4	8.9	9.7	10.1	10.8	11.4	11.8	12.8	13.7	14.5	15.3
035	1.15	6.2	7.1	8.0	8.7	9.8	10.4	11.3	11.8	12.6	13.3	13.8	14.9	16.0	16.9	17.8
04	1.19	7.1	8.2	9.1	10.0	11.2	11.9	12.9	13.5	14.4	15.3	15.8	17.1	18.2	19.3	20.4
045	1.27	7.9	9.2	10.3	11.2	12.6	13.4	14.5	15.2	16.2	17.2	17.8	19.2	20.5	21.8	22.9
05	1.35	8.8	10.2	11.4	12.5	14.0	14.9	16.1	16.9	18.0	19.1	19.7	21.3	22.8	24.2	25.5
055	1.40	9.7	11.2	12.5	13.7	15.4	16.3	17.7	18.6	19.8	21.0	21.7	23.4	25.1	26.6	28.0
06	1.47	10.6	12.2	13.7	15.0	16.7	17.8	19.3	20.3	21.6	22.9	23.7	25.6	27.3	29.0	30.6
065	1.52	11.5	13.2	14.8	16.2	18.1	19.3	20.9	22.0	23.4	24.8	25.7	27.7	29.6	31.4	33.1
07	1.60	12.4	14.3	16.0	17.5	19.5	20.8	22.6	23.7	25.2	26.7	27.6	29.8	31.9	33.8	35.7
075	1.65	13.2	15.3	17.1	18.7	20.9	22.3	24.2	25.4	27.0	28.6	29.6	32.0	34.2	36.3	38.2
08	1.70	14.1	16.3	18.2	20.0	22.3	23.8	25.8	27.0	28.8	30.5	31.6	34.1	36.5	38.7	40.8
085	1.75	15.0	17.3	19.4	21.2	23.7	25.3	27.4	28.7	30.6	32.4	33.6	36.2	38.7	41.1	43.3
09	1.80	15.9	18.3	20.5	22.5	25.1	26.7	29.0	30.4	32.4	34.3	35.5	38.4	41.0	43.5	45.9
095	1.85	16.8	19.4	21.6	23.7	26.5	28.2	30.6	32.1	34.2	36.2	37.5	40.5	43.3	45.9	48.4
10	1.90	17.7	20.4	22.8	25.0	27.9	29.7	32.2	33.8	36.0	38.1	39.5	42.6	45.6	48.3	51.0
12	2.08	21.2	24.5	27.3	30.0	33.5	35.7	38.7	40.6	43.2	45.8	47.4	51.2	54.7	58.0	61.1
14	2.26	24.7	28.5	31.9	34.9	39.1	41.6	45.1	47.3	50.4	53.4	55.3	59.7	63.8	67.7	71.3
16	2.41	28.2	32.6	36.5	39.9	44.7	47.5	51.6	54.1	57.7	61.0	63.2	68.2	72.9	77.3	81.5
18	2.54	31.8	36.7	41.0	44.9	50.2	53.5	58.0	60.8	64.9	68.6	71.0	76.7	82.0	87.0	91.7
20	2.69	35.3	40.8	45.6	49.9	55.8	59.4	64.5	67.6	72.1	76.3	78.9	85.3	91.2	96.7	101.9
25	3.00	44.1	51.0	57.0	62.4	69.8	74.3	80.6	84.5	90.1	95.3	98.7	106.6	113.9	120.9	127.4
30	3.30	53.0	61.1	68.4	74.9	83.7	89.1	96.7	101.4	108.1	114.4	118.4	127.9	136.7	145.0	152.9
40	3.80	70.6	81.5	91.2	99.9	111.6	118.9	128.9	135.2	144.1	152.5	157.9	170.5	182.3	193.4	203.8
50	4.20	88.3	101.9	113.9	124.8	139.6	148.6	161.1	169.0	180.2	190.7	197.4	213.2	227.9	241.7	254.8
60	4.70	105.9	122.3	136.7	149.8	167.5	178.3	193.4	202.8	216.2	228.8	236.8	255.8	273.5	290.1	305.7



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applicazioni applications



Notes:

A large grid of graph paper for taking notes. The grid consists of small squares, with larger squares forming a 20x20 pattern. The grid is intended for drawing or writing notes.

Notes:

