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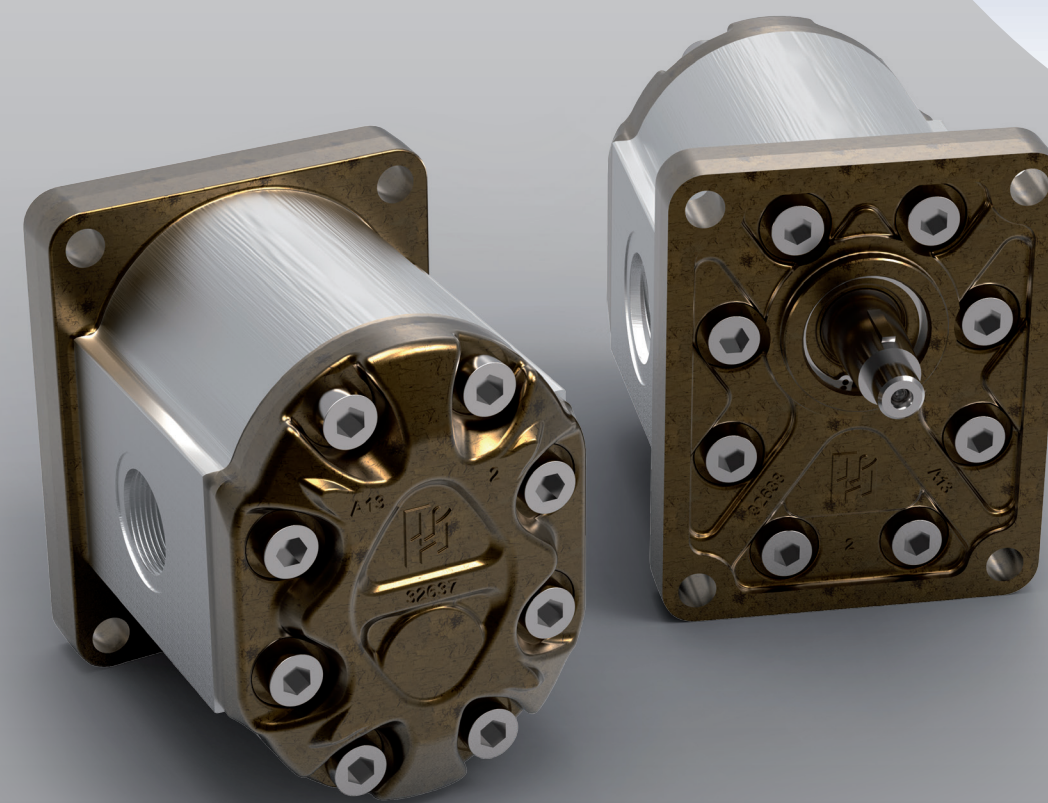
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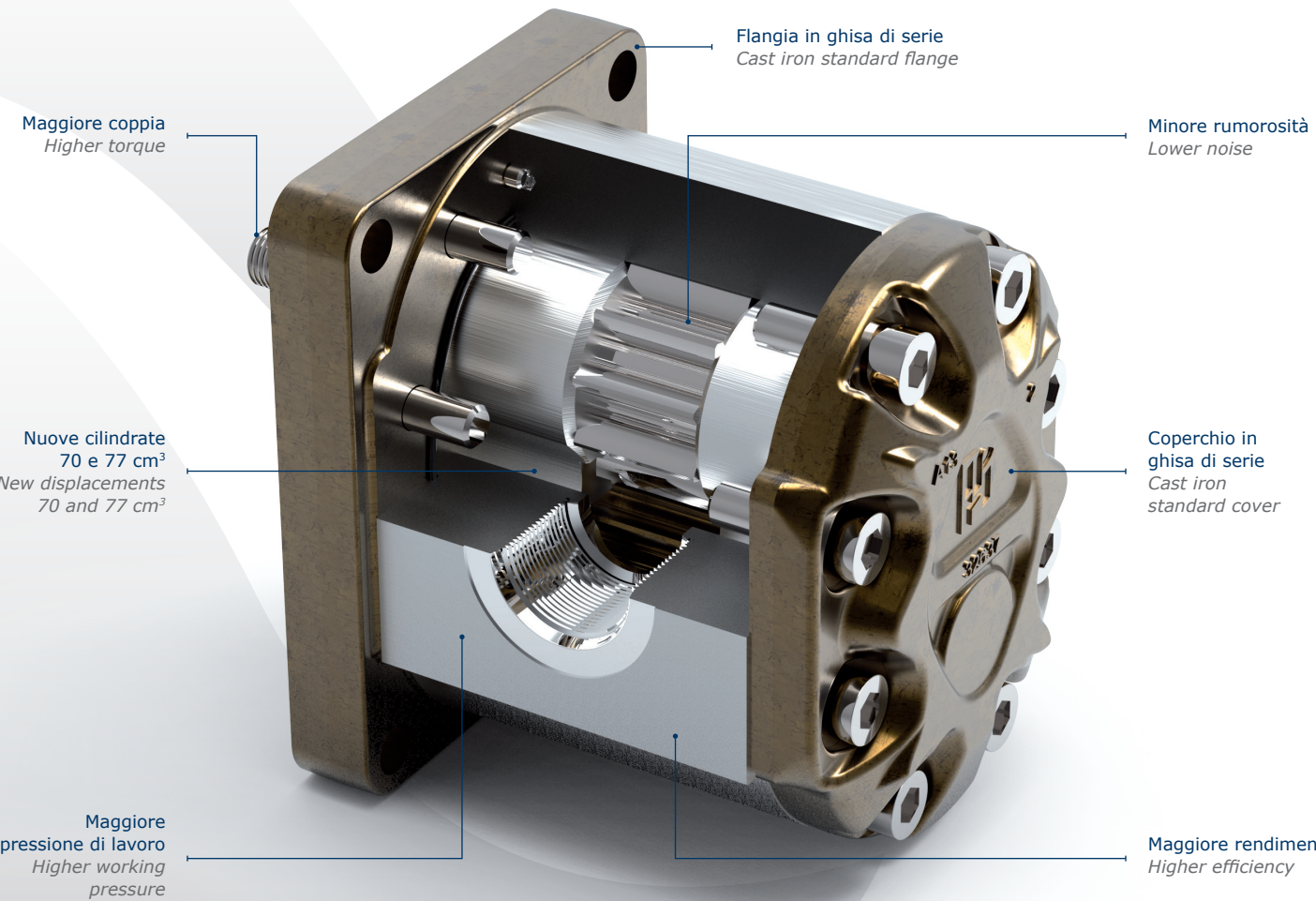


POMPE E MOTORI AD INGRANAGGI GRUPPO 3
GEARS PUMPS AND MOTORS GROUP 3

POMPE E MOTORI AD INGRANAGGI GRUPPO 3

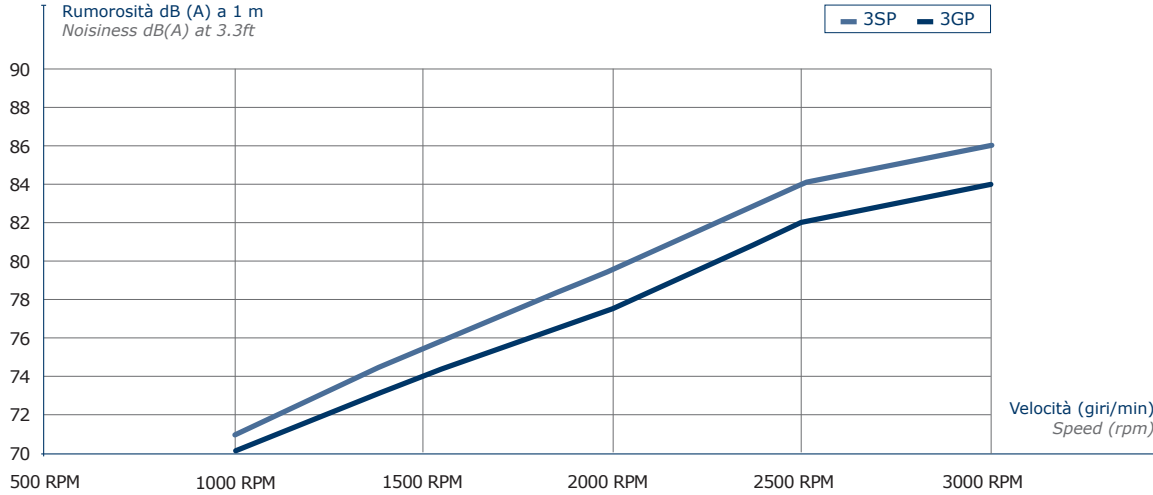
GEARS PUMPS AND MOTORS GROUP 3

TIPO Type	CILINDRATA Displacement		VELOCITÀ MAX. Max. speed	PORTATA MAX. Max. flow		VELOCITÀ MIN. Min. speed	PORTATA MIN. Min. flow		PRESSIONE MAX. CONTINUA Continuous max. pressure P1		PRESSIONE MAX. INTERMITTENTE Max. intermittent pressure P2		PRESSIONE MAX. DI PICCO Max. peak pressure P3	
	cm³/g	in³/rev		lt/min	gal/min		lt/min	gal/min	bar	PSI	bar	PSI	bar	PSI
3GP 19	19.3	(1.2)	3500	67.6	(17.84)	700	12.8	(3.39)	290	(4206)	320	(4641)	335	(4858)
3GP 23	23.0	(1.4)	3500	80.3	(21.22)	700	15.3	(4.03)	290	(4206)	320	(4641)	335	(4858)
3GP 30	30.2	(1.8)	3300	99.7	(26.33)	700	20.1	(5.31)	280	(4061)	310	(4496)	323	(4684)
3GP 34	33.8	(2.1)	3300	111.6	(29.49)	700	22.5	(5.94)	280	(4061)	310	(4496)	323	(4684)
3GP 37	37.5	(2.3)	3300	123.6	(32.66)	700	24.9	(6.58)	280	(4061)	310	(4496)	323	(4684)
3GP 44	44.6	(2.7)	3000	133.8	(35.35)	700	29.7	(7.84)	260	(3770)	290	(4206)	300	(4351)
3GP 53	53.0	(3.2)	3000	159.1	(42.04)	700	35.3	(9.32)	240	(3480)	270	(3916)	277	(4017)
3GP 62	62.7	(3.8)	2500	156.8	(41.41)	700	41.7	(11.01)	200	(2900)	220	(3190)	231	(3350)
3GP 70	70.5	(4.3)	2500	176.3	(46.58)	700	46.9	(12.39)	180	(2610)	200	(2900)	208	(3016)
3GP 77	77.2	(4.7)	2200	169.8	(44.84)	700	51.3	(13.56)	170	(2465)	190	(2755)	196	(2842)



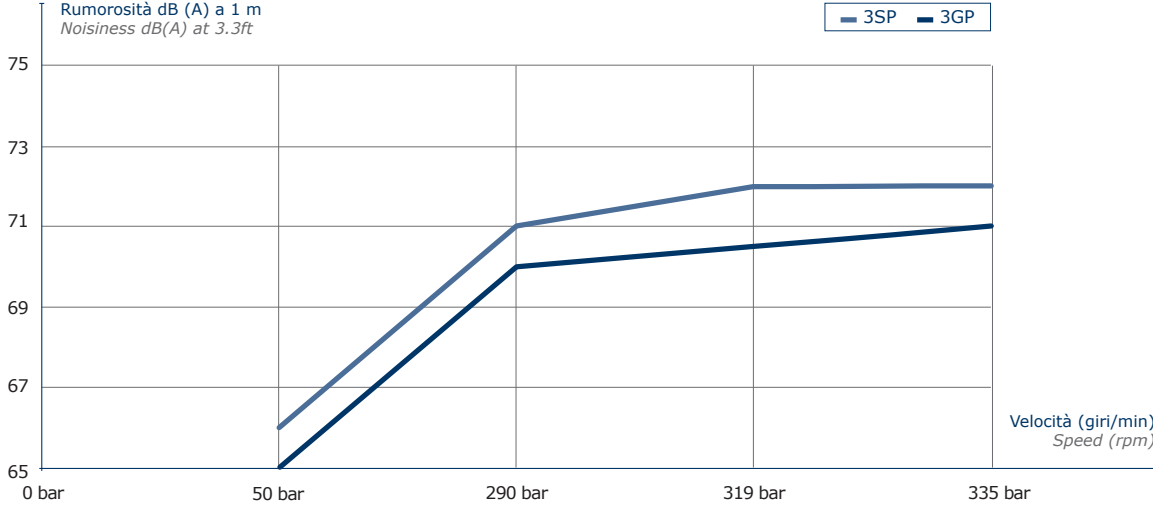
Riduzione di rumorosità di una pompa 19cc a 290 bar

Reduction of noise of a pump 19cc to 290 bar



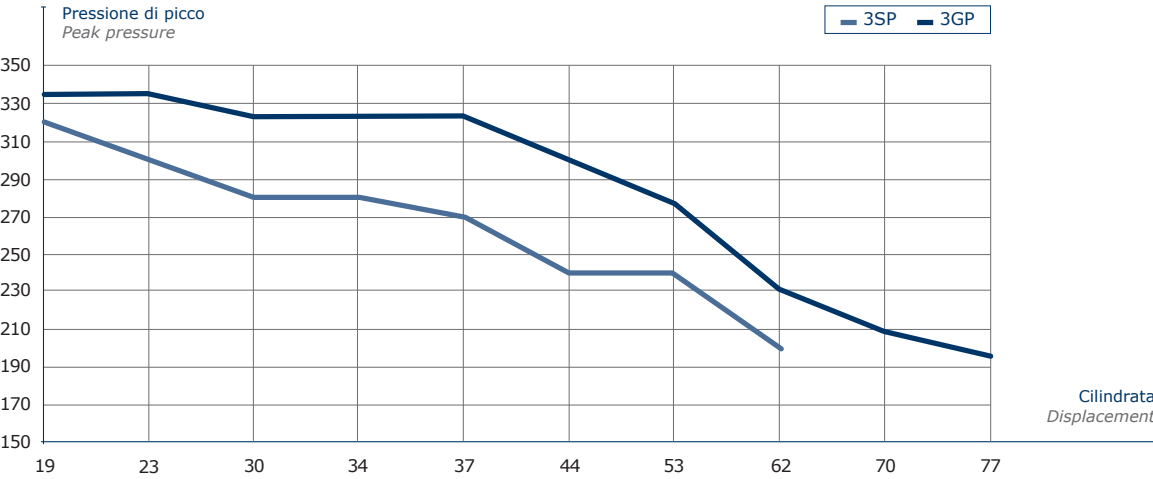
Riduzione di rumorosità di una pompa 19cc a 1500 giri/min

Reduction of noise of a pump 19cc to 1500 RPM



Andamento della pressione massima di picco

Trend of the maximum peak pressure



Galtech presenta la nuova gamma di pompe 3GP e motori uni e bidirezionali 3GM, progettate per rispondere alle esigenze del settore mobile, proponendosi come valida alternativa nel campo delle pompe ad ingranaggi esterni con cilindrata comprese tra 19 e 77 cm³. La nuova generazione di pompe gruppo 3 si presenta come l'evoluzione della gamma ad oggi disponibile 3SP, migliorandone le caratteristiche di:

- Coppia
- Pressione di lavoro in configurazione Tandem
- Rendimento in applicazioni gravose
- Riduzione della rumorosità

Galtech introduce the new range of pumps series 3GP and uni and bidirectional motors series 3GM, designed to meet the needs of the mobile industry, serving as a viable alternative in the field of external gear pumps with displacements between 19 and 77 cm³. The new generation of pumps group 3 is the evolution of the 3SP product line available today, improving the characteristics of:

- Torque
- Working pressure in Tandem configuration
- Performance in heavy duty applications
- Noise reduction

