

## 2.5PB



- Gear pumps made with alluminium body, cast iron flanges and covers
- High volumetric efficiency achieved by floating bushings and axial compensation.
- 12 teeth integral one piece gear and shaft.
- Double shaft seal.
- Available with flanges, shafts and ports for the main European and American standards.
- Outrigger bearing available.
- Wide range of rear covers with built-in valves.
- Compact design and modular construction.

	Displacement		Working pressure P1		Intermittent pressure P2		Peak pressure P3		Max. speed	Min. speed
	cm <sup>3</sup> /rev	cu.in/rev	bar	psi	bar	psi	bar	psi		
	GROUP 2.5 - B SERIES									
2.5PB - 11.5*	11.76	0.72	250	3625	280	4060	300	4350	3000	600
2.5PB - 13.8*	14.07	0.86	250	3625	280	4060	300	4350	3000	600
2.5PB - 16	16	0.97	250	3625	280	4060	300	4350	3000	600
2.5PB - 19	19.3	1.17	250	3625	280	4060	300	4350	3000	600
2.5PB - 22	22.2	1.35	250	3625	280	4060	300	4350	3000	500
2.5PB - 25	25.2	1.53	250	3625	280	4060	300	4350	3000	500
2.5PB - 28	27.6	1.68	250	3625	280	4060	300	4350	3000	500
2.5PB - 32	32.4	1.97	230	3330	250	3625	260	3750	3000	500
2.5PB - 38	38.1	2.32	200	2900	220	3140	240	3480	2750	400
2.5PB - 44	44.2	2.69	170	2465	190	2755	210	3040	2500	400

\* Available only as rear pump

## 3PE



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	Displacement		Working pressure P1		Intermittent pressure P2		Peak pressure P3		Max. speed	Min. speed
	cm <sup>3</sup> /rev	cu.in/rev	bar	psi	bar	psi	bar	psi		
	GROUP 3 - E SERIES									
3PE - 21*	20.6	1.26	250	3625	280	4060	300	4350	3000	600
3PE - 27	27	1.65	250	3625	280	4060	300	4350	3000	600
3PE - 33	33.5	2.04	250	3625	280	4060	300	4350	3000	600
3PE - 38	38.7	2.36	250	3625	280	4060	300	4350	2750	500
3PE - 46	46.9	2.86	250	3625	270	3915	280	4060	2750	500
3PE - 55	54.1	3.3	220	3140	240	3480	250	3625	2500	400
3PE - 65	63.1	3.85	200	2900	220	3140	240	3480	2500	400
3PE - 75	73.4	4.48	180	2610	200	2900	220	3140	2500	400

\* Available only as rear pump

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