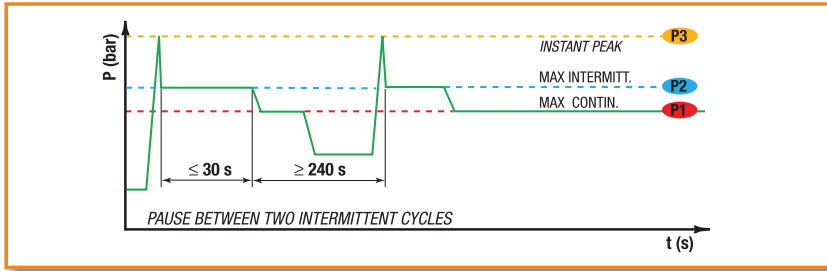


TECHNICAL DATA

EXAMPLE OF WORKING CYCLES

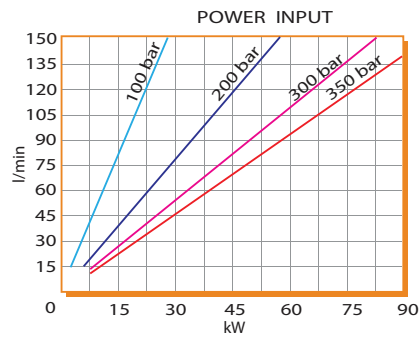
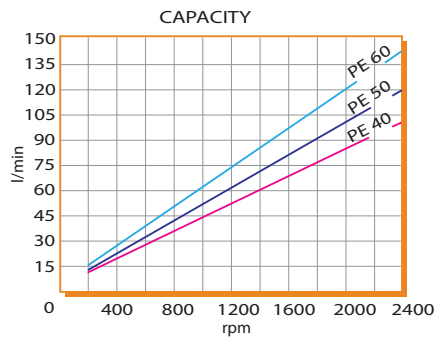


Inlet pressure:	0.7 ÷ 1.5 bar (absolute)
Operating viscosity range:	12 ÷ 100 cSt
Fluid temperature °C (t):	-10° + 80° C

Working Press. P2	Contamination		Filter $\beta_x = 75$
	NAS 1638	ISO 4406	
≤ 200 bar	12	21/18	40 μ m
≥ 200 bar	11	20/17	25 μ m

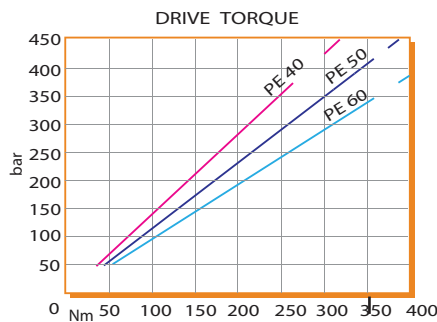
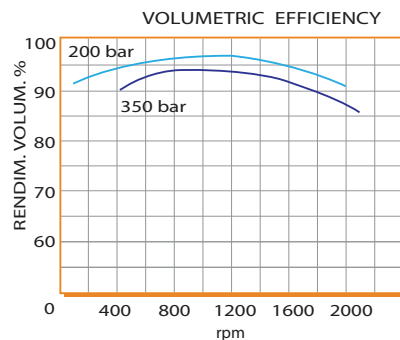
◀ RECOMMENDED FILTERING (return or outlet)

TYPE		PE40	PE50	PE60	
Displacement	Vg	cm ³ /n cm ³ /rev.	37	50	60
Max continuous operating pressure	P1	bar	330	330	290
Max intermitt. operat. press. (max 30 s)	P2		360	360	340
Max peak pressure (≤ 0.1 s)	P3		500	500	400
Max intermittent speed (P ≤ 20 bar)	n3	n/min r.p.m.	2400	2400	2100
Max continuous speed (≤ P1)	n1		1800	1800	1700
Min intermittent speed (≤ P2 x 0.5) (max 30 s)	n4		400	400	300



DIAGRAMS

THE ABOVE SPECIFICATIONS REFER TO OIL TYPE ISO VG 46 AT 50° C ($\nu=30$ cSt)



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