



CODICE DI ORDINAZIONE / ORDERING CODE

201 PE 040 Z 00



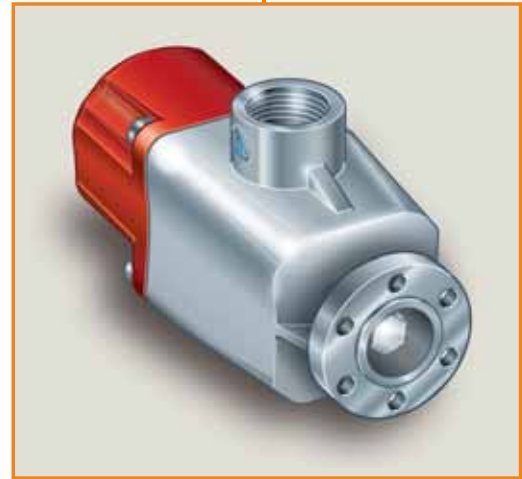
POMPA A PISTONI / PISTON PUMP

PE

UNI
21-222

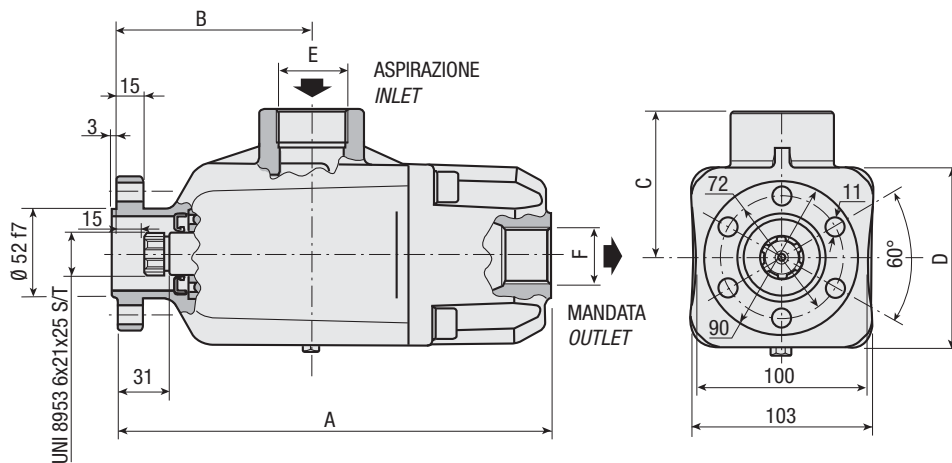
PE 40
PE 50
PE 60

Pompa a Pistoni
Piston Pump



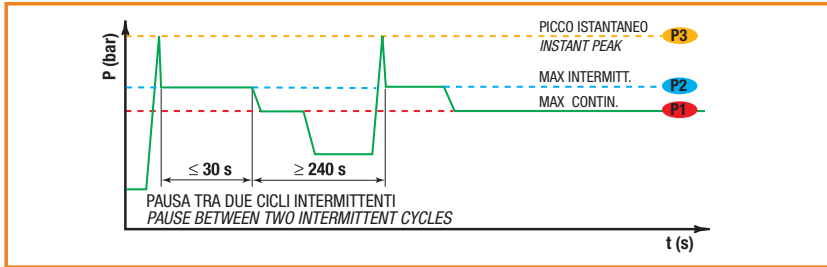
CARATTERISTICHE E DATI TECNICI / SPECIFICATIONS AND TECHNICAL DATA

TIPO TYPE	CODICE CODE	A mm	B mm	C mm	D mm	E ASPIRAZIONE INLET	F MANDATA OUTLET	PESO WEIGHT kg
PE 40	201PE040Z00	253	113	85	106	1" ¼ G	1" G	10.4
PE 50	201PE050Z00							10.4
PE 60	201PE060Z00							10.4



DATI TECNICI / TECHNICAL DATA

ESEMPIO CICLI LAVORO / EXAMPLE OF WORKING CYCLES

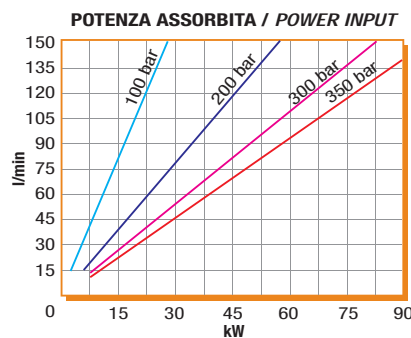
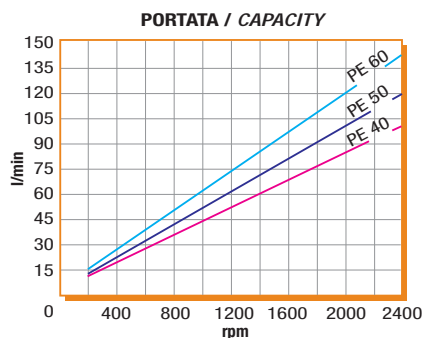


Pressione d'aspirazione: Inlet pressure:	0.7 ÷ 1.5 bar (assoluti/absolute)
Campo viscosità lavoro: Operating viscosity range:	12 ÷ 100 cSt
Temperatura fluido °C (t): Fluid temperature °C (t):	-10° + 80° C

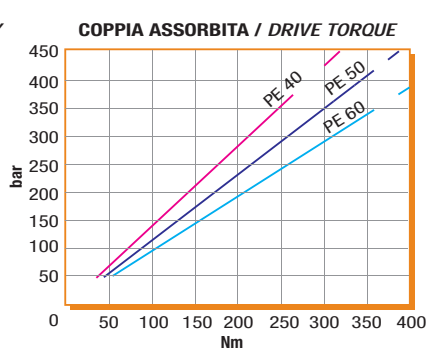
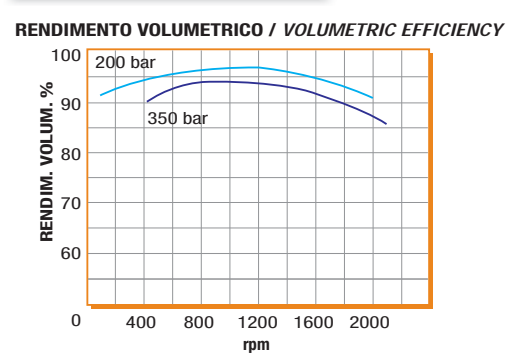
Pressione Lavoro Working Press. P2	Contaminazione / Contamination		Filtro / Filter βx = 75
	NAS 1638	ISO 4406	
≤ 200 bar	12	21/18	40 μm
≥ 200 bar	11	20/17	25 μm

◀ FILTRAZIONE CONSIGLIATA (ritorno o mandata)
RECOMMENDED FILTERING (return or outlet)

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



DIAGRAMMI / DIAGRAMS



RILIEVI ESEGUITI CON OLIO
ISO VG 46 A 50° C (ν = 30 cSt)
THE ABOVE SPECIFICATIONS
REFER TO OIL TYPE ISO
VG 46 AT 50° C (ν = 30 cSt)

Hydrocar si riserva il diritto di apportare senza alcun preavviso qualsiasi modifica alle caratteristiche tecniche indicate nel presente catalogo. I dati ivi riportati non sono vincolanti.
Hydrocar reserves the right to modify the technical data mentioned into this catalogue without notice. The herewith mentioned data are not bounding.