

HYDRAULIC PUMPS

TYPE : STRAIGHT PISTON PUMP

PMP.TYPE

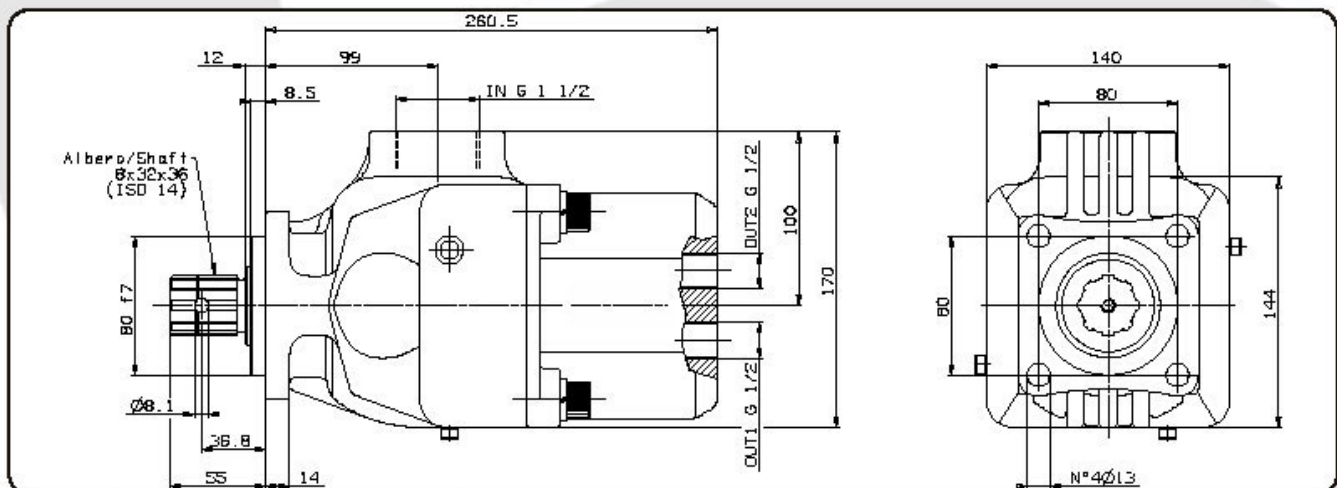
TWIN FLOW ISO

4 Holes-ISO bidirectional straight piston pump twin flow

Technical Characteristics



Fluido idraulico Fluid	Minerale o sintetico compatibile con guarnizioni: Mineral or synthetic compatible with the following seals: NBR, FKM, FPM, Nylon				
Viscosità cinematica consigliata Kinematic viscosity suggested	T media ambiente (°C) Average ambient temp. (°C)	< -10	-10÷10	10÷35	> 35
	VG (cSt = mm ² /s)	16	22	32	46
Viscosità cinematica ottimale di esercizio Optimale kinematic viscosity			VG= 10 cSt ÷ 100 cSt		
Viscosità cinematica max consentita all'avviamento Max kinematic viscosity suggested at the start-up			VG= 750 cSt		
Indice di viscosità consigliato Viscosity index suggested			VI > 100		
Grado di filtrazione Oil filtering			> 200 bar: 10 µm < 200 bar: 25 µm		
Pres. di aspirazione Inlet pressure			0,85 ÷ 2 bar assoluti/absolut		
Senso di rotazione Pump rotation			Bidirezionale Bidirectional		
Verificare che la pompa sia posizionata almeno 100 mm sotto il livello minimo del serbatoio olio. Prima di avviare la pompa effettuare spurgo aria. Verify that pump is, at least, 100 mm under the minimum level of the tank. Before starting the pump bleed the air.					



Tipo pompa Pump type	Codice Code	Cilindrata Displacement cm ³ /rev	Pressione Pressure		Velocità max Max speed rpm	Peso Weight kg
			Massima Max bar	Picco Peak bar		
2PAK-50+50	PMP#FCRI	50+50	300	350	1500	21,2

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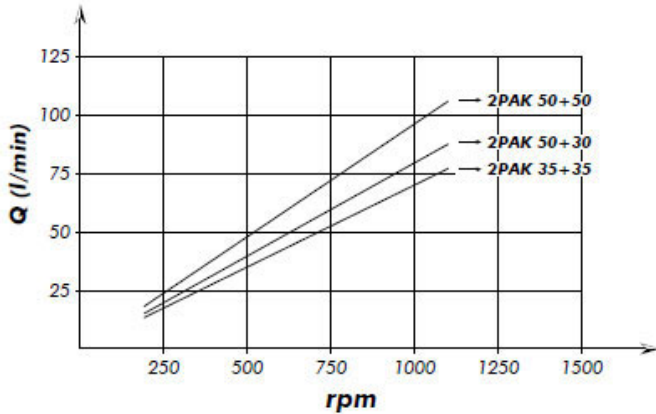
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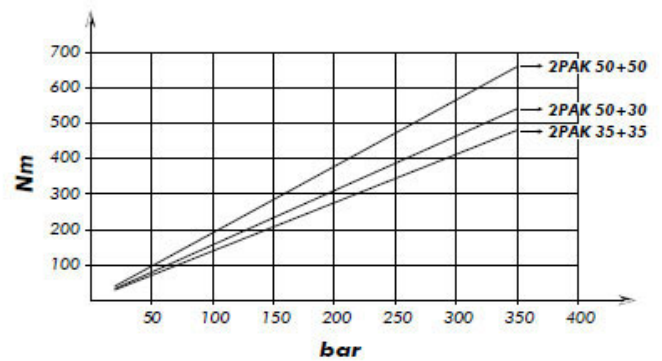
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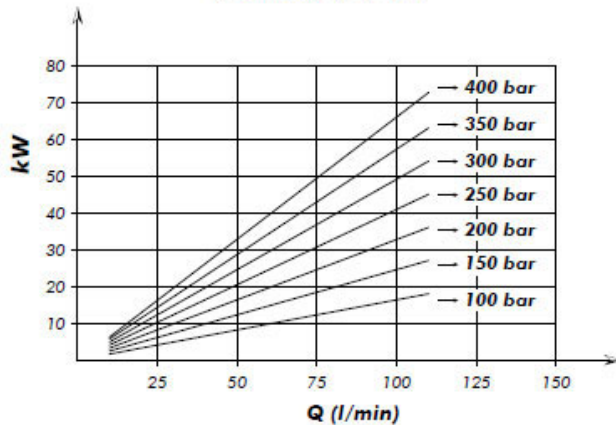
PORTATA FLOW



COPPIA ASSORBITA DRIVE TORQUE



POTENZA ASSORBITA POWER INPUT



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