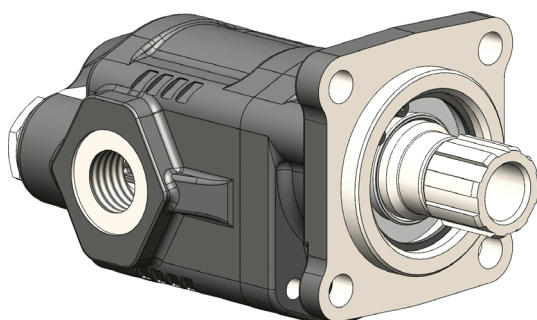
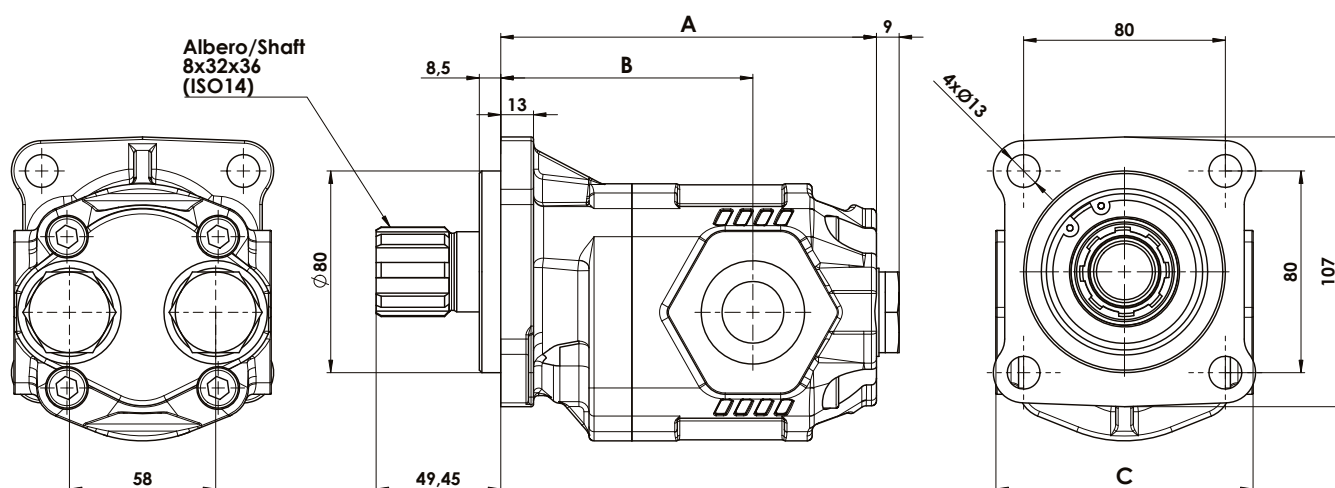




Fluido idraulico Fluid	Minerale o sintetico compatibile con guarnizioni: Mineral or synthetic compatible with the following seals: NBR, FKM, FPM, Nylon				
Viscosità cinematica consigliata <i>Kinematic viscosity suggested</i>	T media ambiente (°C) <i>Average ambient temp. (°C)</i>	< -10	-10÷10	10÷35	> 35
	VG (cSt = mm²/s)	22	32	46	68
Viscosità cinematica ottimale di esercizio <i>Optimale kinematic viscosity</i>			VG= 10 cSt ÷ 100 cSt		
Viscosità cinematica max consentita all'avviamento <i>Max kinematic viscosity suggested at the start-up</i>			VG= 750 cSt		
Indice di viscosità consigliato <i>Viscosity index suggested</i>		VI > 100	Temperatura di esercizio <i>Working temperature</i>		
			-15°C +100°C		
Grado di filtrazione <i>Oil filtering</i>			> 200 bar: 10 µm < 200 bar: 25 µm		
Pressione di aspirazione / Inlet pressure			-0,3 ÷ 2 bar		
Senso di rotazione / Pump rotation			Bidirezionale/Bidirectional		

Ingombro / Dimensions



Dati tecnici / Technical data

Tipo pompa Pump type	Codice ordinazione Order code	IN	OUT	A	B	C	Peso Weight
		ISO 228	ISO 228	mm	mm	mm	Kg
NPLH-6	10500440069	G 1/2	G 1/2	108	74.5	98	5.2
NPLH-10	10500440103			114	80		5.8
NPLH-12	10500440121						6
NPLH-14	10500440149			120	74	102	6.2
NPLH-16	10500440167			123.5	77.5		6.4
NPLH-20	10500440201	G 3/4	G 3/4	130	84		6.8
NPLH-25	10500440256			140	89		7.2
NPLH-32	10500440327			149	100		7.8
NPLH-40	10500440407			164	111	106	8.3



POMPE DA NON UTILIZZARE CON CARICHI ASSIALI E RADIALI SULL'ALBERO
NO AXIAL AND RADIAL LOADS ALLOWED ON PUMP SHAFT

CARATTERISTICHE TECNICHE DI FUNZIONAMENTO - TECHNICAL FEATURES							
Tipo pompa Pump type	Cilindrata Displacement	Pressione Pressure			Velocità max. continua Max. continuous speed	Velocità max. intermittente Max. intermittent speed	Velocità min. Min. speed
		P1	P2	P3			
		cm³/rev	bar	bar	bar	rpm	rpm
NPLH-6	6,3	280	310	325	2200	3000	300
NPLH-10	10,06						
NPLH-12	11,92						
NPLH-14	13,8						
NPLH-16	16,03						
NPLH-20	20,1	260	280	290	2000	2800	
NPLH-25	25,1	220	250	260			
NPLH-32	32,04	190	210	220			
NPLH-40	39,9	160	180	190	1800	2500	

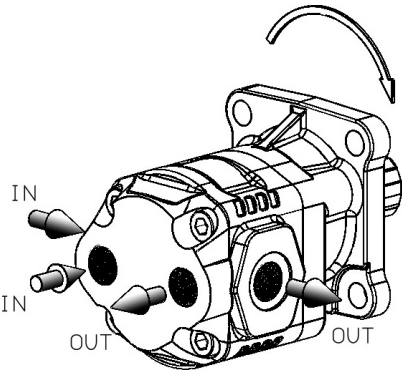
P1=Pressione max.continua
P2=Pressione max. intermittente
P3=Pressione max. di punta

Max. continuous pressure
Max. Intermittent pressure
Max. peak pressure

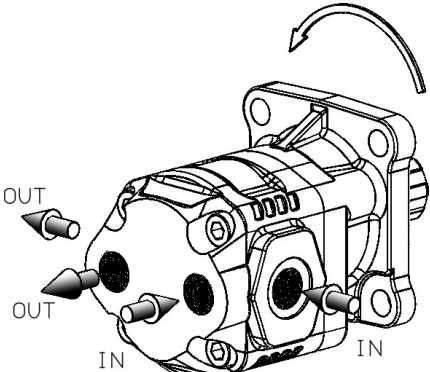
(100%)
(20 sec.max.)
(6 sec.max)

IDENTIFICAZIONE ASPIRAZIONE/MANDATA / SUCTION/DELIVERY IDENTIFICATION:

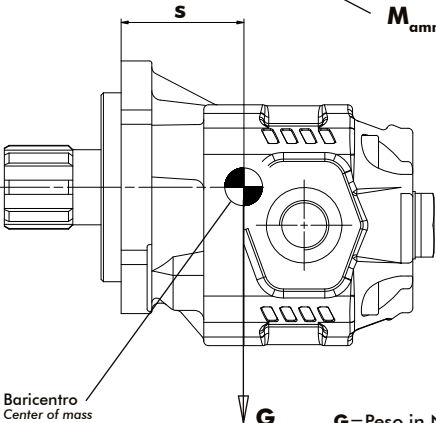
Rotazione antioraria, pompa sinistra
Anti-clockwise rotation, left pump



Rotazione oraria, pompa destra
Clockwise rotation, right pump



MOMENTO PESO / MASS MOMENT



Baricentro
Center of mass

$M_{amm.} = s \times G \text{ (Nm)}$

G=Peso in N (Peso in Kg x 9.81)
G=Weight in N (Weight in Kg x 9.81)

Tipo pompa - Pump type	S
NPLH-6	53
NPLH-10	55
NPLH-12	56
NPLH-14	57
NPLH-16	58
NPLH-20	61
NPLH-25	64
NPLH-32	69
NPLH-40	77