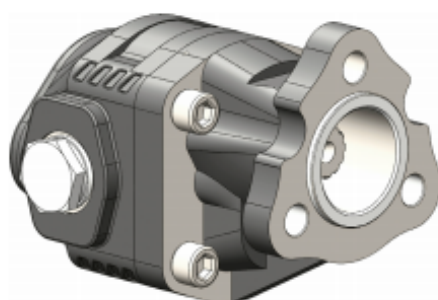
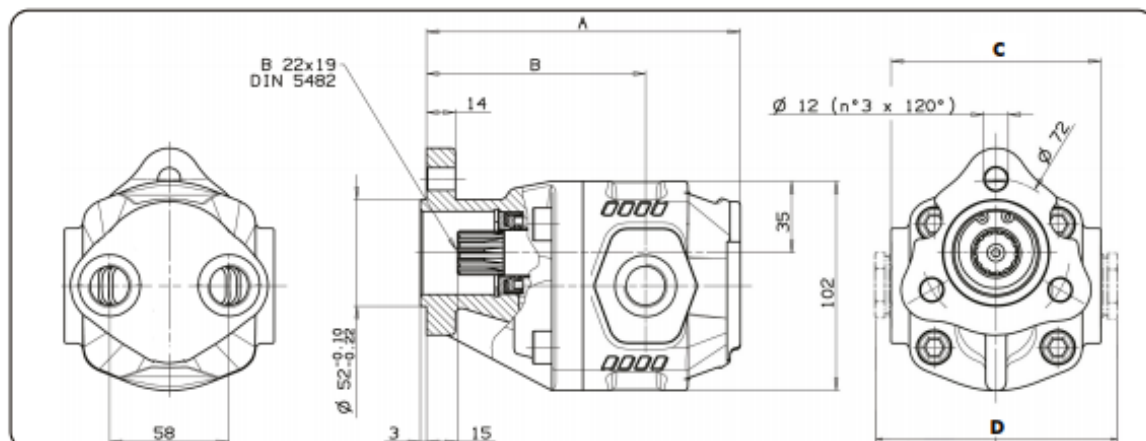


**POMPE AD INGRANAGGI
 REVERSIBILI 3 FORI-13 DIN CON
 UTILIZZI POSTERIORI E LATERALI**
CODICE FAMIGLIA
 FAMILY CODE
105004
**3 HOLES-13 DIN REVERSIBLE GEAR
 PUMPS WITH REAR AND SIDE PORTS**
NPLH 13 DIN

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 = mm²/s)	22	32	46	68
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	Temperatura di esercizio Working temperature		-15°C +100°C	
Grado di filtrazione Oil filtering			> 200 bar: 10 µm < 200 bar: 25 µm		
Pressione di aspirazione Inlet pressure			-0,3 ÷ 2 bar		
Senso di rotazione Pump rotation			Bidirezionale Bidirectional		



Tipo pompa Pump type	Codice ordinazione Order code	IN ISO 228	OUT ISO 228	A mm	B mm	C mm	D mm	Peso Weight Kg
NPLH-6	10500410065	G 1/2	G 1/2	132	98.5	98	116	4,7
NPLH-10	10500410109			138	104.5			5
NPLH-12	10500410127			144	98			5,1
NPLH-14	10500410145			147,5	101.5	102	120	5,2
NPLH-16	10500410163			154	108			5,3
NPLH-20	10500410207			162	113			5,7
NPLH-25	10500410252	G 3/4	G 3/4	173	124			5,9
NPLH-32	10500410323			188	135			6,3
NPLH-40	10500410403					106	124	7,6

NPLH 13 DIN

POMPE AD INGRANAGGI REVERSIBILI
REVERSIBLE GEAR PUMPS

105004

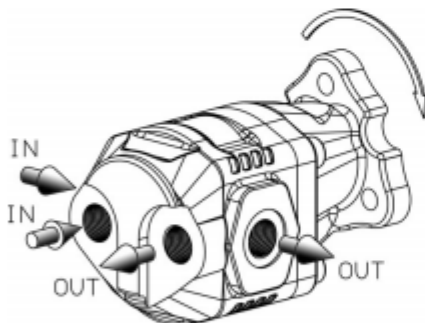
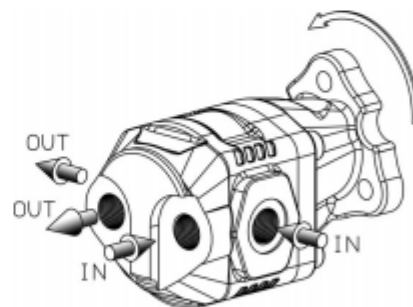
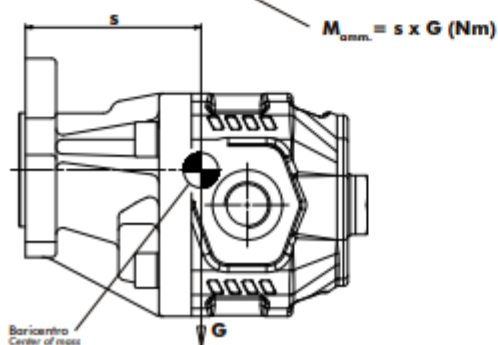
CARATTERISTICHE TECNICHE DI FUNZIONAMENTO
TECHNICAL FEATURES

Tipo pompa Pump type	Cilindrata Displacement cm³/rev	Pressione Pressure			Velocità max. continua Max. continuous speed rpm	Velocità max. intermittente Max. intermittent speed rpm	Velocità min. Min. speed rpm
		P1 bar	P2 bar	P3 bar			
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			
NPLH-25	25.1	220	250	260			
NPLH-32	32.04	190	210	220	2000	2800	
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

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	80
NPLH-10	83
NPLH-12	84
NPLH-14	86
NPLH-16	91
NPLH-20	92
NPLH-25	97
NPLH-32	102
NPLH-40	107