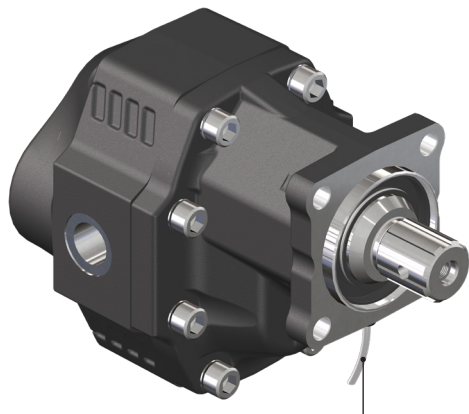


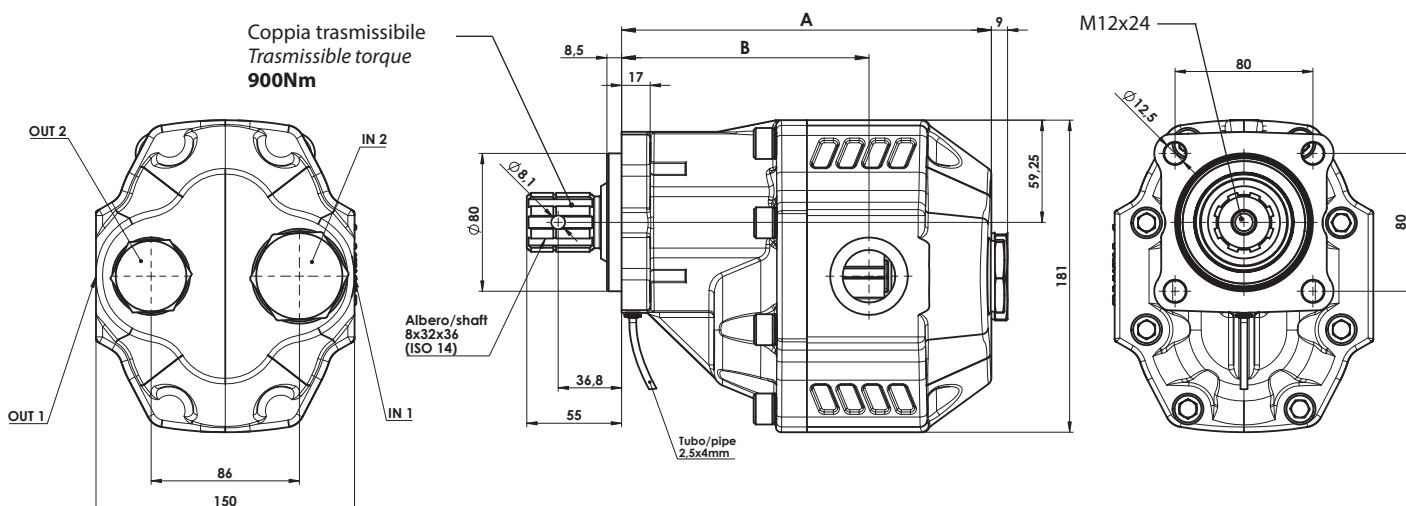


ATTENZIONE: se l'olio passa attraverso il tubo trasparente, la pompa deve essere sostituita immediatamente per evitare danni al cambio.

WARNING: if oil leaks through the transparent tube the pump should be replaced immediately to avoid gearbox damage.

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			Unidirezionale Unidirectional		

Ingombro / Dimensions



Dati tecnici / Technical data

Tipo pompa <i>Pump type</i>	Rotazione <i>Rotation</i>		IN 1	OUT 1	A	B	Peso <i>Weight</i>
	Destra / Right	Sinistra / Left	IN 2	OUT 2			
			ISO 228	ISO 228	mm	mm	Kg
NPGH-63	10501220063	10501220064	G 1	G 3/4	200.5	135.5	19
NPGH-73	10501220073	10501220074			204.5	139.5	21
NPGH-84	10501220084	10501220085	G 1 1/4	G 1	208.5	140	21.5
NPGH-100	10501220100	10501220101			214.5	143.5	22
NPGH-116	10501220116	10501220117			220.5	149.5	22.5
NPGH-133	10501220133	10501220134	G 1 1/2		230.5	151.5	23.5
NPGH-150	10501220150	10501220151			235.5	156.5	24

Caratteristiche tecniche di funzionamento / Technical features

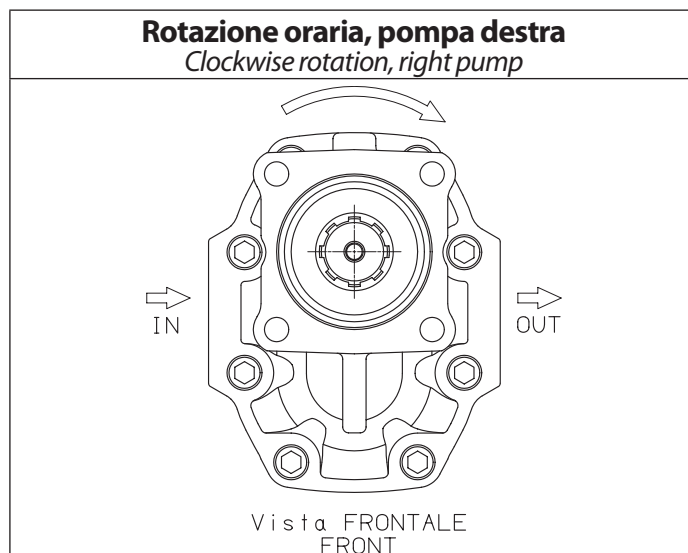
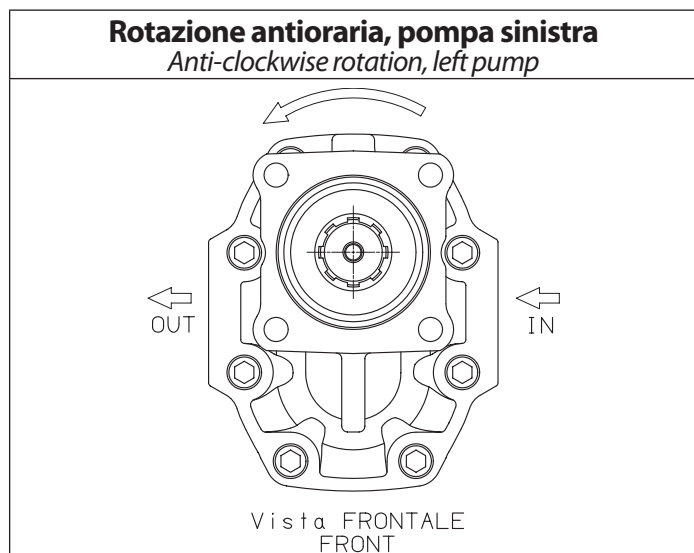
Tipo pompa Pump type	Cilindrata Displacement cm³/rev	Pressione Pressure			Velocità max. continua Max. continuous speed rpm	Velocità max. intermittente Max. intermittent speed rpm	Velocità min. Min. speed rpm
		P1 bar	P2 bar	P3 bar			
NPGH-63	63.70	290	315	325	1800	2700	300
NPGH-73	74.87	280	300	315			
NPGH-84	85.96	260	280	290			
NPGH-100	102.60	250	270	280			
NPGH-116	119.24	240	260	270	1500	2500	
NPGH-133	135.88	220	250	260			
NPGH-150	149.75	180	210	220			

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

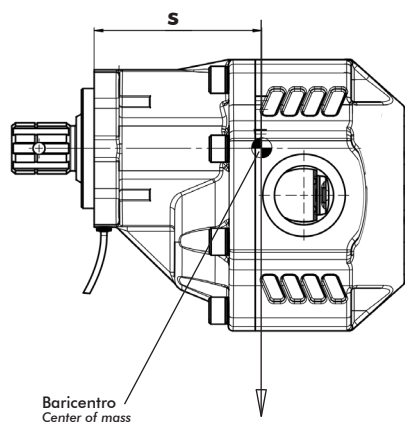
Max. continuous pressure
Max. Intermittent pressure
Max. peak pressure

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

Identificazione aspirazione/mandata / Suction/delivery identification



MOMENTO PESO / MASS MOMENT



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

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
NPGH-63	120
NPGH-73	123
NPGH-84	126
NPGH-100	130
NPGH-116	133
NPGH-133	137
NPGH-150	142

PER MODIFICARE IL SENSO DI ROTAZIONE
VEDERE ISTRUZ. [99700200042](#)
TO CHANGE THE DIRECTION OF ROTATION SEE
INSTRUCTION [99700200042](#)



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