

**POMPE AD INGRANAGGI
3 FORI-UNI UTILIZZI
POSTERIORI
3 HOLES-UNI HYDRAULIC
GEAR PUMPS
WITH REAR PORTS**

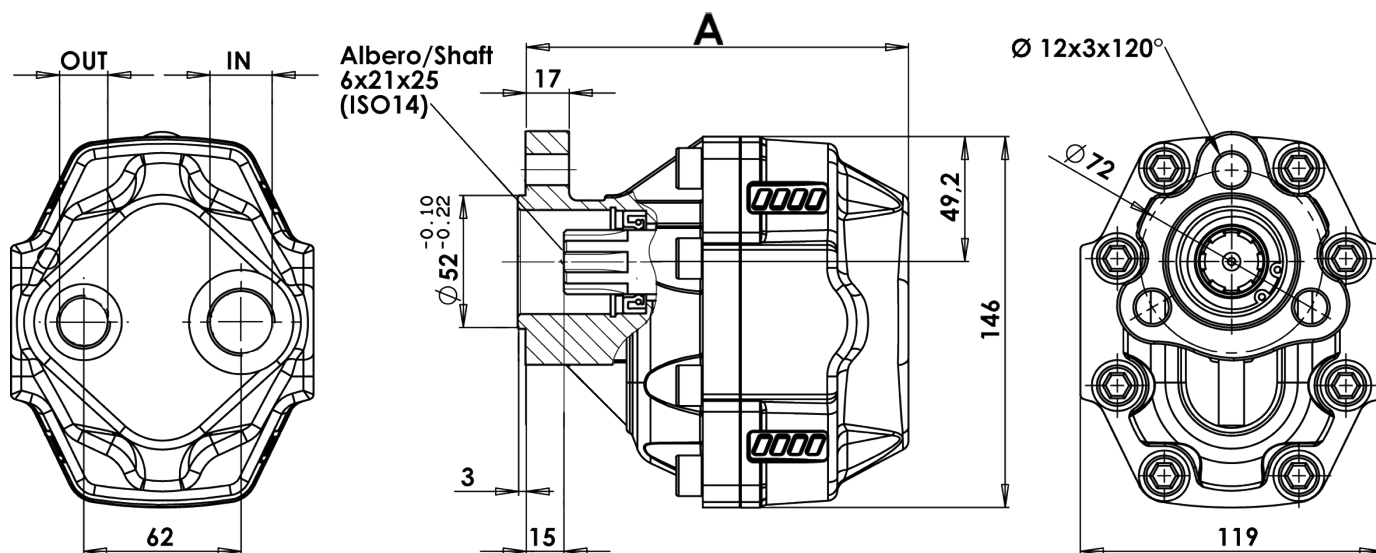
CODICE FAMIGLIA
FAMILY CODE

105038

NPH UNI



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 (DX o SX) Unidirectional (Right or Left)		



Tipo pompa Pump type	Rotazione Rotation		IN	OUT	A	Peso Weight
	Destra Right	Sinistra Left				
NPH-17	10503800174	10503800183	ISO 228	ISO 228	mm	Kg
NPH-22	10503800227	10503800236	G 3/4	G 1/2	150.5	9.3
					154	9.5

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HYDRAULIC COMPONENTS

O.M.F.B. S.p.A. Hydraulic Components
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**COMPANY WITH
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= ISO 9001:2015 =**

Data: Lunedì 09 gennaio 2012

Rev: //

Codice foglio: 99710503801

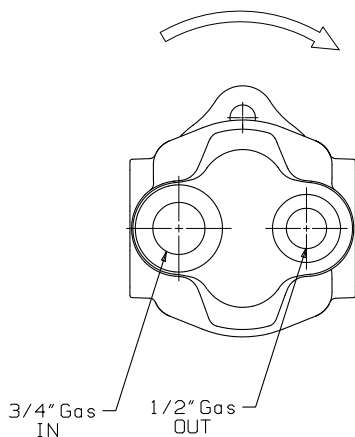
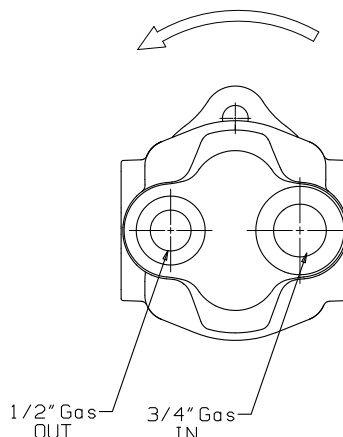
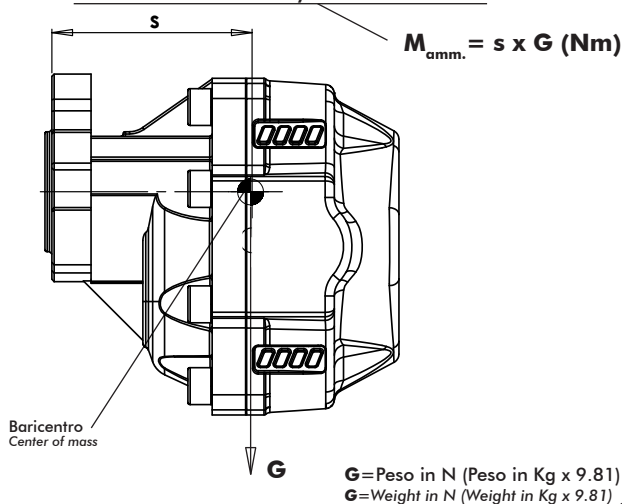
CARATTERISTICHE TECNICHE DI FUNZIONAMENTO / TECHNICAL FEATURES

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			
	cm ³ /rev	bar	bar	bar	rpm	rpm	rpm
NPH-17	17.04	290	315	325	2500	3000	300
NPH-22	22.15						

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****Tipo pompa - Pump type****S****NPH-17****87****NPH-22****89**

PER MODIFICARE IL SENSO DI ROTAZIONE VEDERE ISTRUZ. 99700200042
TO CHANGE THE DIRECTION OF ROTATION SEE INSTRUCTION 99700200042

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