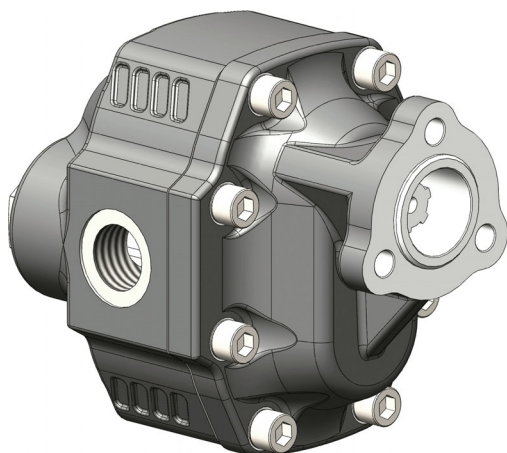
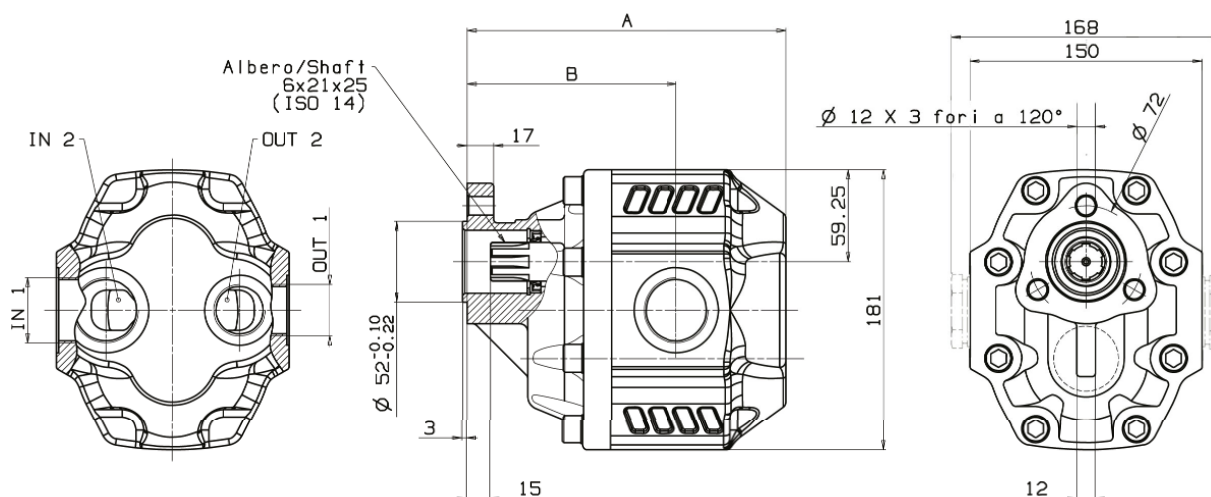




Fluido idraulico <i>Fluid</i>	Minerale o sintetico compatibile con guarnizioni: <i>Mineral or synthetic compatible with the following seals:</i> NBR, FKM, FPM, Nylon				
Viscosità cinematica consigliata <i>Kinematic viscosity suggested</i>	T media ambiente (°C) <i>Average ambient temp. (°C)</i>	< -10	-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 <i>Inlet pressure</i>			-0,3 ÷ 2 bar		
Senso di rotazione <i>Pump rotation</i>			Unidirezionale <i>Unidirectional</i>		

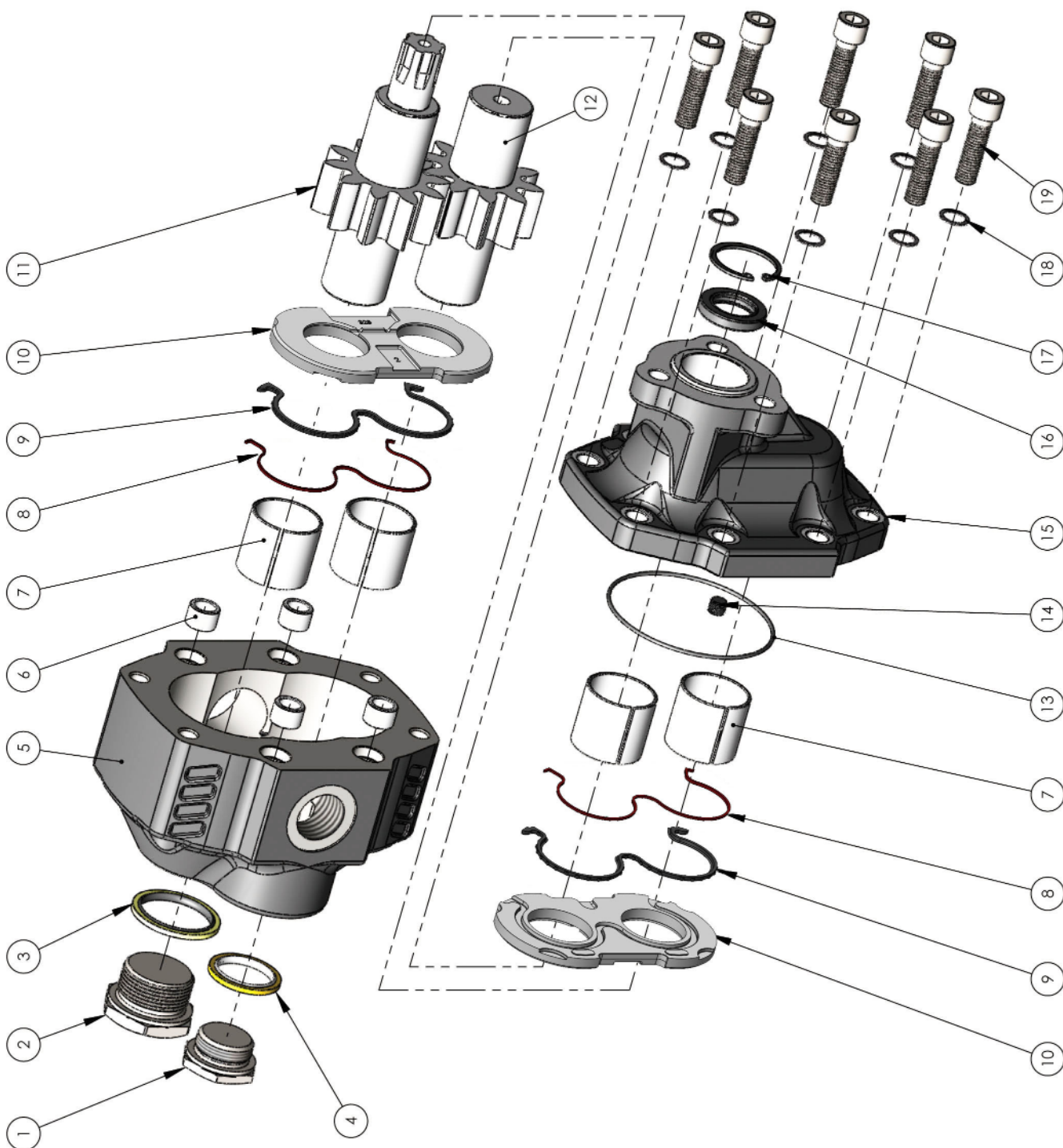
Ingombro / Dimensions



Dati tecnici / Technical data

Tipo pompa <i>Pump type</i>	Rotazione <i>Rotation</i>		IN 1 IN 2	OUT 1 OUT 2	A	B	Peso <i>Weight</i>
	Destra / Right	Sinistra / Left					
NPGH-63	10501200638	10501200647	G 1	G 3/4	186	121	17.5
NPGH-73	10501200736	10501200745			190	125	18.5
NPGH-84	10501200843	10501200852	G 1 1/4	G 1	194	125.5	19
NPGH-100	10501201002	10501201011			200	129	19.5
NPGH-116	10501201164	10501201173			206	135	20
NPGH-133	10501201333	10501201342	G 1 1/2		216	137	21
NPGH-150	10501201502	10501201511			221	142	21.5

Kit guarnizioni / Seal Kit				
8	9	13	16	
10590000204				



N°	63	73	84	100	116	133	150	Codice/Code	Descrizione / Description	Q.
1	.	.	.	.	.	.	.	54000200129	Tappo acciaio 3/4"	1
								54000200138	Steel plug 3/4"	
2	.	.	.	.	.	.	.	54000200138	Tappo acciaio 1"	1
								54000200165	Steel plug 1"	
								54000200174	Steel plug 1 1/4"	
3	.	.	.	.	.	.	.	11600911002	Steel plug 1 1/2"	1
								11600911002	Steel-rubber washer 3/4"	
								11600911137	Steel-rubber washer 1 1/4"	
								11600911208	Steel-rubber washer 1 1/2"	
4	.	.	.	.	.	.	.	11600910343	Steel-rubber washer 3/4"	1
								11600901102	Steel-rubber washer 1"	
5	.	.	.	.	.	.	.	51701000637	Corpo pompa	1
								51701000726		
								51701000842		
								51701001001		
								51701001163		
								51701001323		
								51701001501		
6	.	.	.	.	.	.	.	50100300291	Spine forate di centraggio 18x12.5	4
7	.	.	.	.	.	.	.	53300400088	Boccole autolub. 38x42x38	4
8	.	.	.	.	.	.	.	50600001195	Back-up ring	2
9	.	.	.	.	.	.	.	50600001186	Guarnizione antiestrusione	2
10	.	.	.	.	.	.	.	51001000328	Guarnizione per rasamento	2
								52302100631	Rasamento ad occhiale	
								52302100720		
								52302100846		
11	.	.	.	.	.	.	.	52302101005	Albero dentato conduttore	1
								52302101167		
								52302101327		
								52302101505		
								52302000632		
								52302000721		
								52302000847		
12	.	.	.	.	.	.	.	52302001006	Albero dentato condotto	1
								52302001168		
								52302001328		
								52302001506		
13	.	.	.	.	.	.	.	50600001337	Guarnizione OR	1
14	.	.	.	.	.	.	.	50401000063	Grano conico 1/8"	1
15	.	.	.	.	.	.	.	51800300143	Coperchio anteriore	1
16	.	.	.	.	.	.	.	50602425401	Guarnizione paraolio	1
17	.	.	.	.	.	.	.	50100100373	Anello elastico	1
18	.	.	.	.	.	.	.	50102000129	Rondella elastica	8
19	.	.	.	.	.	.	.	50200500573	Vite TCE M12x45	8

CARATTERISTICHE TECNICHE DI FUNZIONAMENTO - TECHNICAL FEATURES

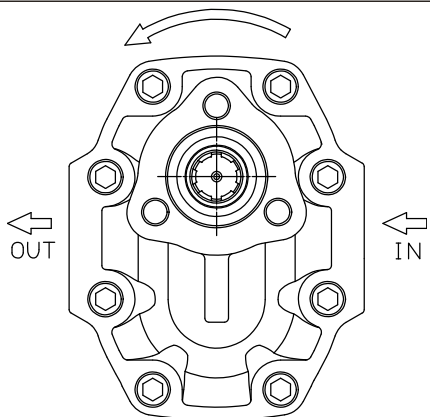
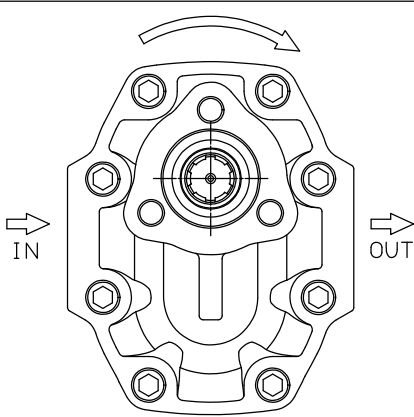
Tipo pompa Pump type	Cilindrata Displacement	Pressione Pressure			Velocità max. continua Max. continuous speed	Velocità max. intermittente Max. intermittent speed	Velocità min. Min. speed
		P1	P2	P3			
		cm ³ /rev	bar	bar	bar		
NPGH-63	63.70	290	315	325	1800	2700	300
NPGH-73	74.87	280	300	315			
NPGH-84	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

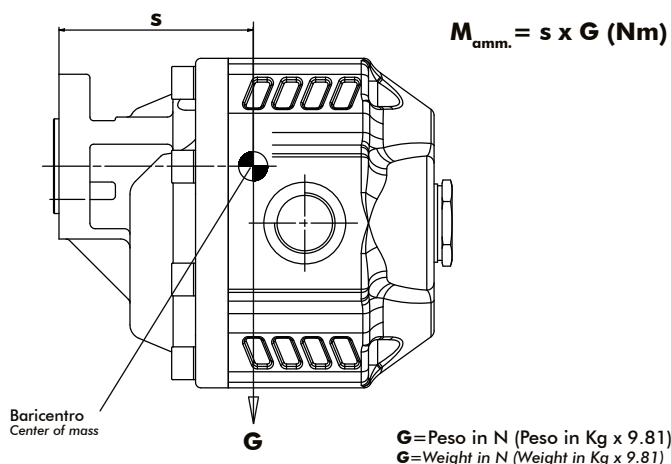
Max. continuous pressure
Max. Intermittent pressure
Max. peak pressure

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

IDENTIFICAZIONE ASPIRAZIONE/MANDATA / SUCTION/DELIVERY IDENTIFICATION:

Rotazione antioraria, pompa sinistra Anti-clockwise rotation, left pump	Rotazione oraria, pompa destra Clockwise rotation, right pump
 Vista FRONTALE FRONT	 Vista FRONTALE FRONT

MOMENTO PESO / MASS MOMENT



Tipo pompa - Pump type	S
NPGH-63	112
NPGH-73	115
NPGH-84	116
NPGH-100	120
NPGH-116	121
NPGH-133	128
NPGH-150	131

PER MODIFICARE IL SENSO DI ROTAZIONE VEDERE ISTRUZ. 99700200042

TO CHANGE THE DIRECTION OF ROTATION SEE INSTRUCTION 99700200042