



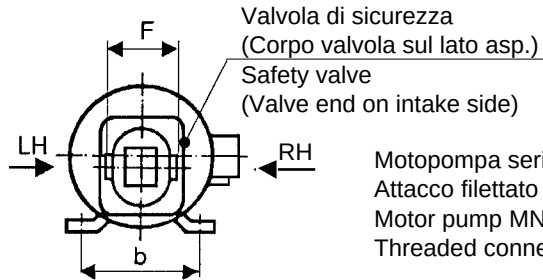
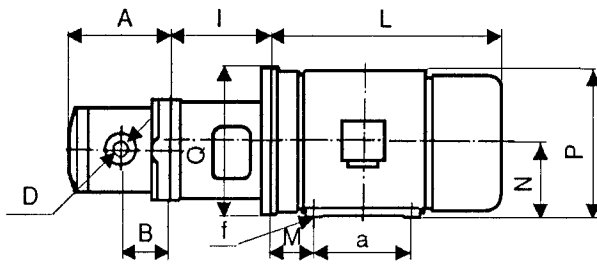
MOTOPOMPE AD INGRANAGGI MAAG MAAG GEAR MOTORPUMPS

STANDARD N° 2.000.763

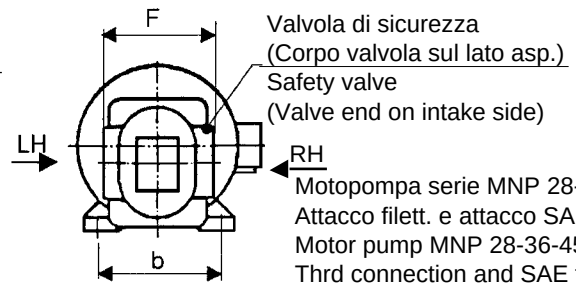
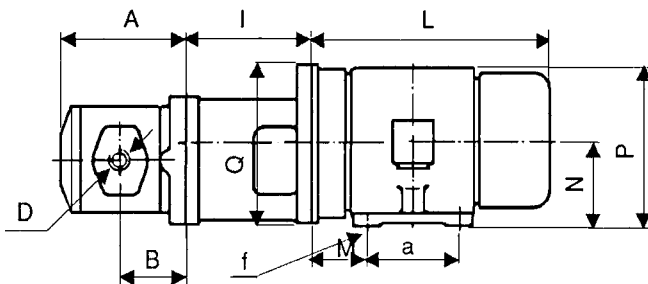
REV. 02 PAGINA 2 DI 3

SOSTITUISCE
REPLACES

MOTOPOMPA CON LANTERNOTTO - MOTORPUMP WITH SPIDER



Valvola di sicurezza
(Corpo valvola sul lato asp.)
Safety valve
(Valve end on intake side)
Motopompa serie MNP 22
Attacco filettato
Motor pump MNP 22 series
Threaded connection



Valvola di sicurezza
(Corpo valvola sul lato asp.)
Safety valve
(Valve end on intake side)
Motopompa serie MNP 28-36-45
Attacco filett. e attacco SAE
Motor pump MNP 28-36-45 series
Thrd connection and SAE flanged

POMPE MNP NON INTERCAMBIABILI CON POMPE SERIE MNPP MNP PUMPS NOT INTERCHANGEABLE WITH MNPP SERIES PUMPS

Es. di designaz:
0.327748.V Motopompa Maag MNP 22/28
380 V/50 Hz, 13 l/1' Destrorsa
Con valvola di sicurezza

CARATTERISTICHE MOTORE:

- Forma costruttiva B3 / B5;
- N° giri nominali: 1500 g/1' a 50 Hz;
- N° giri reali: 1360 ÷ 1420 g/1' a 50 Hz;
- Per giri nominali e reali a 60 Hz moltiplicare per 1,2 i valori riferiti a 50 Hz
- Ingranaggi elicoidali: pressione max mandata 60 bar;
- Tenuta MIM Perbunan senza anello di sostegno
press. max aspirazione: 0,2 bar;
- Temperatura max esercizio: 80°C

MOTOR CHARACTERISTICS:

- Constructive form B3 / B5;
- Rated n° of rev.i: 1500 g/1' at 50 Hz;
- Real n° of rev.: 1360 ÷ 1420 g/1' a 50 Hz;
- For rated and real rev. at 60 Hz multiply the values obtained at 50 Hz by 1,2;
- Helical gears: max delivery pressure at 60 bar;
- MIM Perbunan seal without support ring; max intake pressure: 0,2 bar
- Max operating temperature: 80°C

Sigla m.pompa m.pump tag MNP	A	B	D		F	I	L	M	N	P	Q	a x b	f
			ISO 7/1	SAE									
22/28	86,5	41,5	3/8"	-	70	72,5	218	45	71	144	160	90x112	7
28/28	100	53	1/2"	3/4"	100	100	239	50	80	162	200	100x125	9
28/36	108	57	1/2"	3/4"	100	120	239	50	80	162	200	100x125	9
36/36	123	62	3/4"	1"	110	140	252	56	90	182	200	125x140	9
36/45	132	66,5	3/4"	1"	110	140	277	56	90	182	200	125x140	9
45/45	150	75,5	1.1/4"	1.1/2"	130	140	316	63	100	202	250	140x160	12
45/56	161	81	1.1/4"	1.1/2"	130	140	316	63	100	202	250	140x160	12

Sigla m.pompa m.pump tag MNP	Pot. Motore Motor power kW	Grand. costrutt. Size	Portata teorica olio 0 bar Theor. oil flow l / m	Cilindrata Displac. cm ³ /rev.	Port. olio giri reali Oil flow real rev. l / m	Campo applicaz. valv. sic. Range safety v. bar	CODICE CODE		CODICE CODE	
							380V/50 Hz Destrorsa Right hand	380V/50 Hz Sinistrorsa Left hand	460V/60 Hz Destrorsa Right hand	460V/60 Hz Sinistrorsa Left hand
22/28	0,37	71	8,97	5,98	8,13	2 ÷ 6	0.327748.V	0.327755.M	0.327762.L	0.327769.T
28/28	0,75	80	15,3	10,2	13,8	2 ÷ 8	0.327749.W	0.327756.N	0.327763.M	0.327770.Z
28/36	0,75	80	19,6	13,1	17,8	2 ÷ 8	0.327750.R	0.327757.P	0.327764.N	0.327771.M
36/36	1,5	90 L	38,4	25,6	36,3	2 ÷ 7	0.327751.Q	0.327758.X	0.327765.P	0.327772.N
36/45	1,5	90 L	48	32	45,4	2 ÷ 7	0.327752.H	0.327759.Z	0.327766.Q	0.327773.P
45/45	3	100 L	69,4	46,3	65,7	2 ÷ 6	0.327753.K	0.327760.W	0.327767.S	0.327774.H
45/56	3	100 L	86,6	57,7	81,9	2 ÷ 6	0.327754.L	0.327761.V	0.327768.S	0.327775.H