

DIN 9611 SAE 1" 3/8

POMPA AD INGRANAGGI GEAR PUMP

CODICE DI ORDINAZIONE / ORDERING CODE

EFP ZH XXX A X S

FLANGIATURA DIN 5462
FLANGE DIN 5462

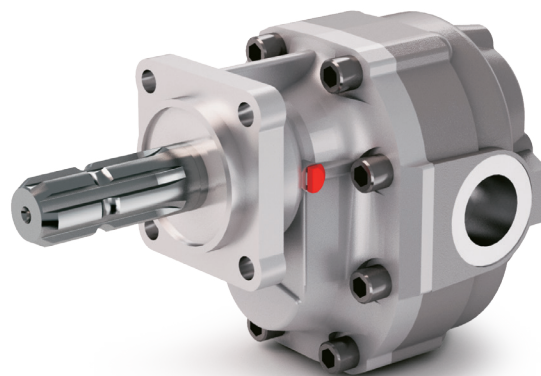
ROTAZIONE / ROTATION
D = DESTRO / CLOCKWISE
S = SINISTRO / ANTICLOCKWISE

ALBERO CILINDRICO SAE 1" 3/8 DIN 9611
CYLINDER SHAFT SAE 1" 3/8 DIN 9611

CILINDRATA / DISPLACEMENT

TIPO / TYPE

POMPA AD INGRANAGGI / GEAR PUMP



11

ZH 062

ZH 084

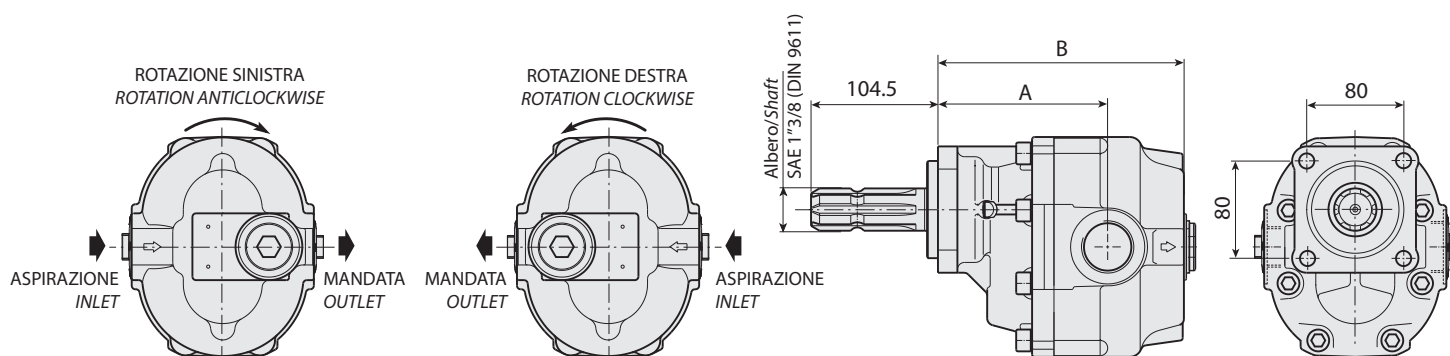
ZH 115

ZH 150

ZH 073

ZH 100

ZH 130



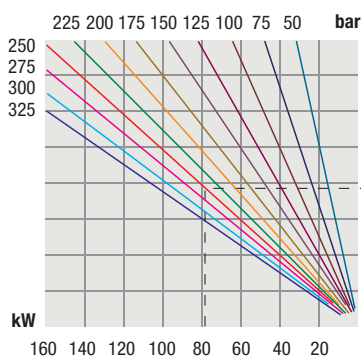
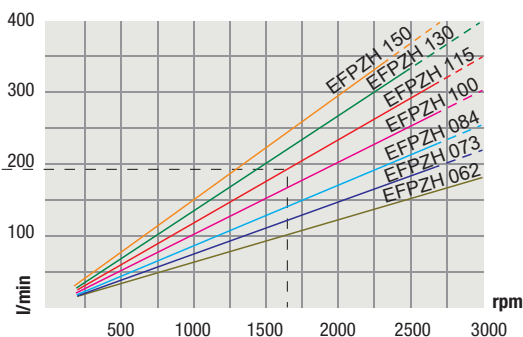
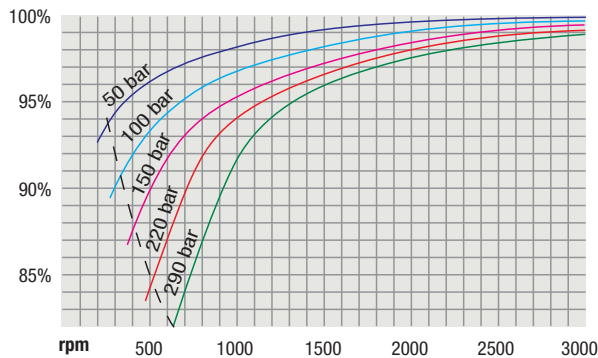
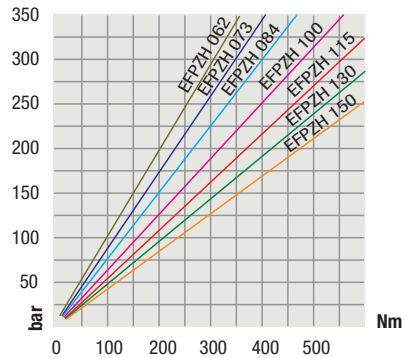
CARATTERISTICHE E DATI TECNICI / SPECIFICATIONS AND TECHNICAL DATA

TIPO TYPE	CODICE / CODE		CILINDRATA DISPLACEMENT cm ³ /rev.	A mm	B mm	ASPIRAZIONE INLET	MANDATA OUTLET
	ROTAZIONE DESTRA CLOCKWISE ROT.	ROTAZIONE SINISTRA ANTICLOCKWISE ROT.					
ZH 062	EFPZH062ADS	EFPZH062ASS	62	125.5	190	1" 1/4 G	1" G
ZH 073	EFPZH073ADS	EFPZH073ASS	73	127.5	195	1" 1/4 G	1" G
ZH 084	EFPZH084ADS	EFPZH084ASS	84	130	199	1" 1/4 G	1" G
ZH 100	EFPZH100ADS	EFPZH100ASS	100	139.5	205	1" 1/4 G	1" G
ZH 115	EFPZH115ADS	EFPZH115ASS	115	139.5	211	1" 1/4 G	1" G
ZH 130	EFPZH130ADS	EFPZH130ASS	130	135.5	217	1" 1/2 G	1" G
ZH 150	EFPZH150ADS	EFPZH150ASS	150	143.5	223	1" 1/2 G	1" G

Per la scelta dei raccordi orientabili vedi pag. 216-217 / For the selection of adjustable fittings see page 216-217

POMPA AD INGRANAGGI
GEAR PUMP
DIN 9611 SAE 1" 3/8

TIPO / TYPE			EFPZH 062	EFPZH 073	EFPZH 084	EFPZH 100	EFPZH 115	EFPZH 130	EFPZH 150
Cilindrata Displacement	Vg	cm ³ /n cm ³ /rev.	62	73	84	100	115	130	150
Pressione massima continua Max continuous operating pressure	P1	bar	300	290	270	260	250	230	190
Pressione massima intermittente Max intermittent operating pressure (max 30 s)	P2		330	320	310	290	280	270	230
Velocità massima intermittente Max intermittent speed (P ≤ 20 bar)	n3	n/min r.p.m.	3800	3800	3500	3500	3000	3000	3000
Velocità massima continua Max continuous speed (≤ P1)	n1		1800	1800	1800	1500	1500	1500	1500
Velocità minima intermittente Min intermittent speed (≤ P2 x 0.5) (max 30 s)	n4		300	300	300	250	250	250	250

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DIAGRAMMI / DIAGRAMS
POTENZA ASSORBITA
POWER INPUT

PORTATA
CAPACITY

RENDIMENTO VOLUMETRICO
VOLUMETRIC EFFICIENCY

COPPIA ASSORBITA
DRIVE TORQUE


RILIEVI ESEGUITI CON OLIO ISO VG 46 A 50° C ($\nu = 30$ cSt)
 THE ABOVE SPECIFICATIONS REFER TO OIL TYPE ISO VG 46 AT 50° C ($\nu = 30$ cSt)