

TANDEM 21 UNI 222

CODICE DI ORDINAZIONE / ORDERING CODE

20 FZH XXX X 0 X 0 0 T

T = PREDISPOSTA TANDEM
SUITABLE FOR TANDEM

ACCESSORI / ACCESSORIES
0 = NESSUNO / NONE

VARIANTI / VARIANTS
0 = NESSUNA / NONE

GUARNIZIONI / GASKETS
0 = NBR (standard)
H = HNBR (a richiesta / on request)
V = VITON (a richiesta / on request)

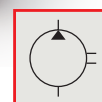
ALBERO / SHAFT
0 = 21 UNI 222

ROTAZIONE / ROTATION
D = DESTRA / CLOCKWISE
S = SINISTRA / ANTICLOCKWISE

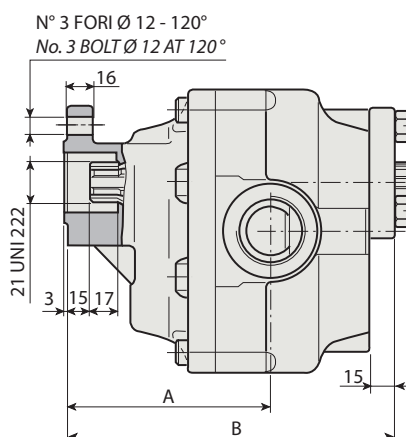
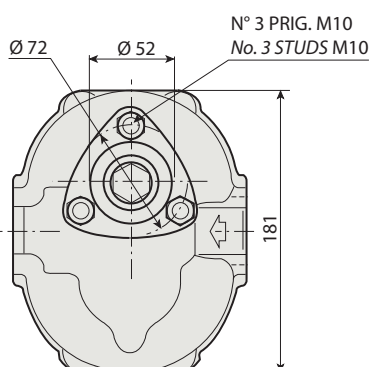
CILINDRATA / DISPLACEMENT

TIPO / TYPE

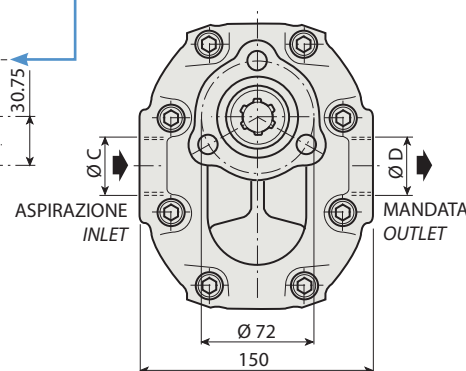
POMPA AD INGRANAGGI / GEAR PUMP



FZH 62 T	FZH 85 T	FZH 116 T	FZH 150 T
FZH 75 T	FZH 100 T	FZH 130 T	



KIT ACCOPPIAMENTO POSTERIORE: per pompe ad ingranaggi tipo	FZO	198KPP09000000
REAR MOUNTING KIT: for gear pumps type	BPS	198KPP10000000



CARATTERISTICHE E DATI TECNICI / SPECIFICATIONS AND TECHNICAL DATA

TIPO TYPE	CODICE / CODE		CILINDRATA DISPLACEMENT cm ³ /rev.	A mm	B mm	C ASPIRAZIONE INLET	D MANDATA OUTLET	PESO WEIGHT kg
	ROTAZIONE DESTRA CLOCKWISE ROT.	ROTAZIONE SINISTRA ANTICLOCKWISE ROT.						
FZH 62 T	20FZH062D0X00T	20FZH062S0X00T	62	125.0	197.0	1" G	3/4" G	16.0
FZH 75 T	20FZH075D0X00T	20FZH075S0X00T	73	127.0	204.5	1" 1/4 G	1" G	16.9
FZH 85 T	20FZH085D0X00T	20FZH085S0X00T	84	129.5	208.5	1" 1/4 G	1" G	17.8
FZH 100 T	20FZH100D0X00T	20FZH100S0X00T	100	139.0	214.5	1" 1/4 G	1" G	18.6
FZH 116 T	20FZH116D0X00T	20FZH116S0X00T	116	139.0	220.5	1" 1/4 G	1" G	19.6
FZH 130 T	20FZH130D0X00T	20FZH130S0X00T	132	135.0	226.5	1" 1/2 G	1" G	20.5
FZH 150 T	20FZH150D0X00T	20FZH150S0X00T	148	143.0	232.5	1" 1/2 G	1" G	21.4

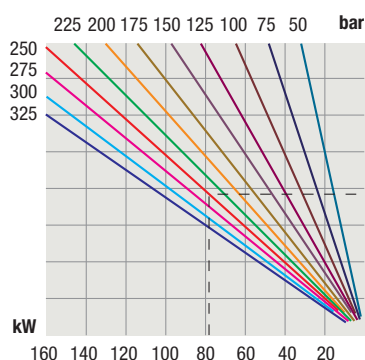
KIT RASAMENTI / THRUST PLATES KIT COD. 2H451075000000 - KIT GUARNIZIONI COMPLETO NBR (standard) / COMPLETE SEALS KIT NBR (standard) COD. 21903500000000

Per la scelta dei raccordi orientabili vedi pag. <?>-<?> / For the selection of adjustable fittings see page <?>-<?>

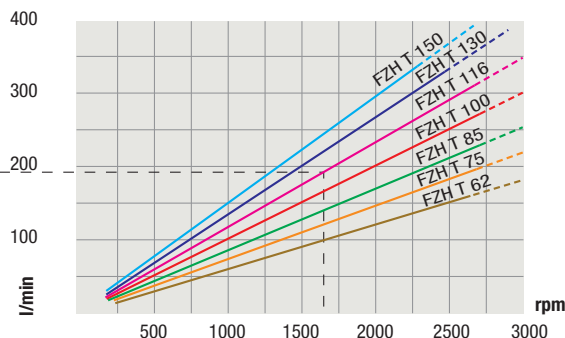
TIPO / TYPE			FZH 62 T	FZH 75 T	FZH 85 T	FZH 100 T	FZH 116 T	FZH 130 T	FZH 150 T
Cilindrata Displacement	V _g	cm ³ /n cm ³ /rev.	62	73	84	100	116	132	148
Pressione massima continua Max continuous operating pressure	P1	bar	300	300	250	250	240	210	180
Pressione massima intermittente Max intermittent operating pressure	(max 30 s) P2		350	320	280	270	260	210	180
Pressione massima di picco Max peak pressure	(≤ 0.1 s) P3		450	450	375	375	340	315	270
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		2000	1800	1800	1500	1500	1500	1500
Velocità minima intermittente Min intermittent speed	(≤ P2 x 0.5) (max 30 s) n4		400	300	300	250	250	250	250

DIAGRAMMI / DIAGRAMS

POTENZA ASSORBITA
POWER INPUT



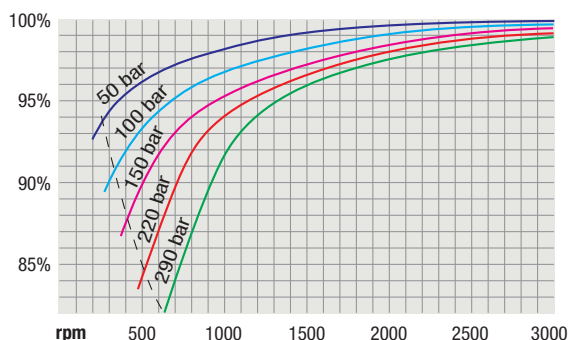
PORTATA
CAPACITY



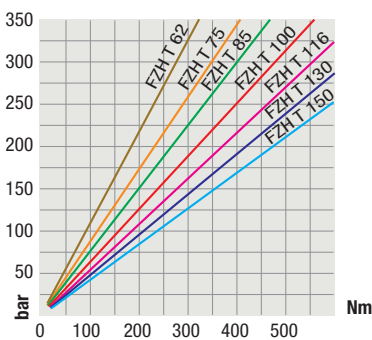
RILIEVI ESEGUITI CON OLIO ISO VG 46
A 50° C ($\nu = 30$ cSt)

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

RENDIMENTO VOLUMETRICO
VOLUMETRIC EFFICIENCY



COPPIA ASSORBITA
DRIVE TORQUE



Verificare, nel caso vi sia l'utilizzo
contemporaneo delle due pompe, che la
coppia sull'albero in uscita non superi
i 270 Nm.

In case of simultaneous use of both pumps,
make sure that the torque on output shaft
does not exceed 270 Nm.