ORDERING CODE - T6EE - T6EES SERIES

Model No. **T6EE or T6EES - 066 - 045 - 1 R 00 - A 1 0 - 00 - ..**

T6EE series - 250 B4HW
ISO 3019-2 mounting flange
T6EES series - SAE E 4 bolts
Mounting flange J744c

Displacement P1 and P2
042 = 132,3 ml/rev
045 = 142,4 ml/rev
050 = 158,5 ml/rev
052 = 164,8 ml/rev
062 = 196,7 ml/rev
066 = 213,3 ml/rev
072 = 227,1 ml/rev
085 = 268,0 ml/rev

Type of shaft T6EE
2 = keyed G45N (ISO 3019-2)

Type of shaft T6EES
1 = keyed (SAE CC)
3 = splined (SAE CC)
4 = splined (SAE D & E)
5 = keyed (SAE D & E)

Modifications

Mounting w/connection variables

	P1 & P2 = 1"1/2 - S = 4"	
	UNC	Metric
T6EE		M0
T6EES	00	M0

Coupling adaptor
0 = none
2 = SAE B
3 = SAE BB

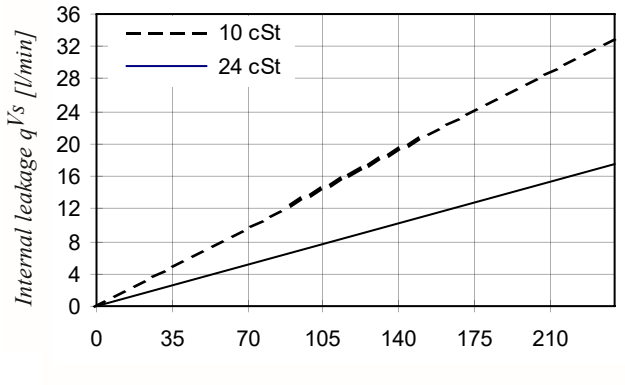
Seal class
1 = S1 - BUNA N
4 = S4 - EPDM
5 = S5 - VITON

Design letter

Porting combination
00 = standard

Direction of rotation (view on shaft end)
R = Clockwise
L = Counter-clockwise

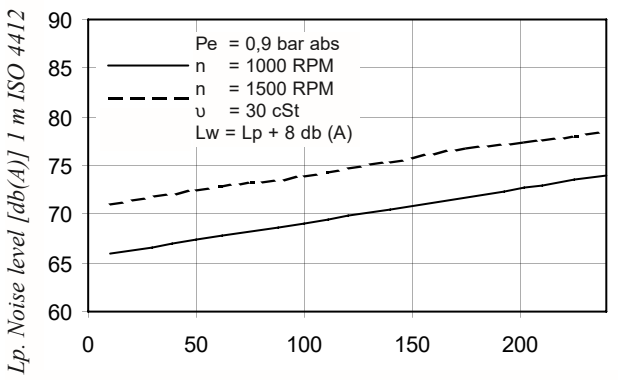
INTERNAL LEAKAGE (TYPICAL)



Pressure p [bar]

Do not operate pump more than 5 seconds at any speed or viscosity if internal leakage is higher than 50% of theoretical flow. Total leakage is the sum of each section loss at its operating conditions.

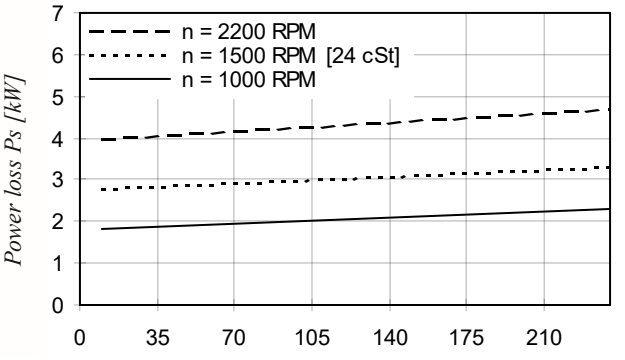
NOISE LEVEL (TYPICAL)
T6EE 050 - 050



Pressure p [bar]

Double pump noise level is given with each section discharging at the pressure noted on the curve.

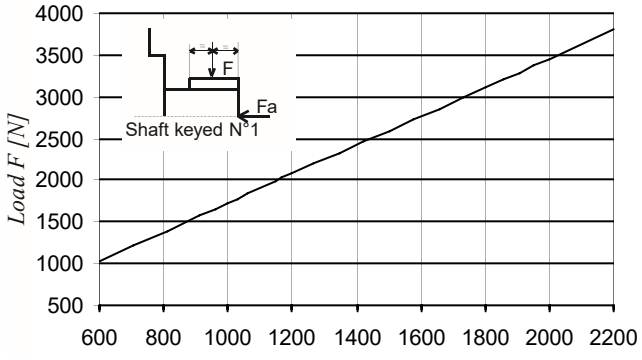
POWER LOSS HYDROMECHANICAL (TYPICAL)



Pressure p [bar]

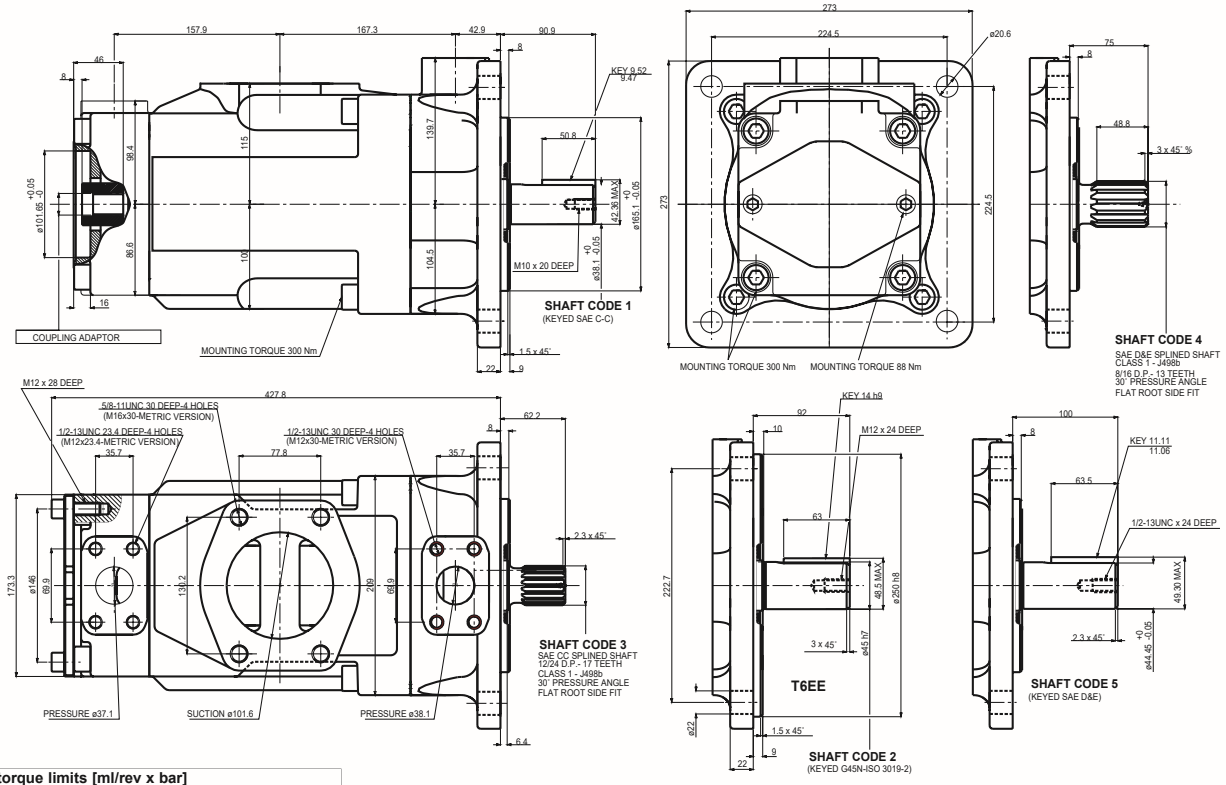
Total hydromechanical power loss is the sum of each section at its operating conditions.

PERMISSIBLE RADIAL LOAD



Speed n [RPM]

Maximum permissible axial load Fa = 2000 N



Shaft torque limits [ml/rev x bar]			
Shaft	Vi x p max.	Coupling	Vi x p max.
1	72300	SAE B	20600
2	114600	SAE BB	32670
3	126800		
4	126800		
5	118340		