

Series VT6ERM * - 066 - 1 R 00 - A 1 0 - A 1 *

Y - Metric port connection, Omit for UNC

Cam ring for
 Volumetric displacement cm³/rev (in³/rev)
 *042/R42 = 132.3 (8.07) 062/R62 = 196.7 (12.00)
 045/R45 = 142.4 (8.69) 066/R66 = 213.3 (13.02)
 050/R50 = 158.5 (9.67) 072/R72 = 227.1 (13.86)
 052/R52 = 164.8 (10.06) 085/R85 = 269.8 (16.46)
 057/R57 = 180.7 (11.02)
 *R' - for Mobile - spring assisted

Type of Shaft
 1 - Keyed (SAE CC)
 3 - Splined (SAE C)
 4 - Splined (SAE CC)

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

Porting combination

Modifications
Seal class
 1 - S1 (for mineral oil)
 4 - S4 (for fire resistant fluids)
 5 - S5 (for mineral oil and fire resistant fluids)

Design letter

Porting adapter

Coupling
 1 = SAE A 4 = SAE C
 2 = SAE B 5 = SAE J498b
 3 = SAE BB 16/32-11 teeth

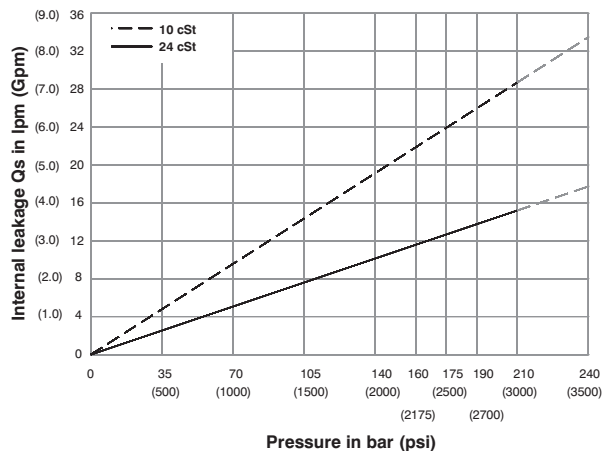
Adapter
 0 = None B = SAE B
 A = SAE A C = SAE C

01 P S
 02 P S
 03 P S

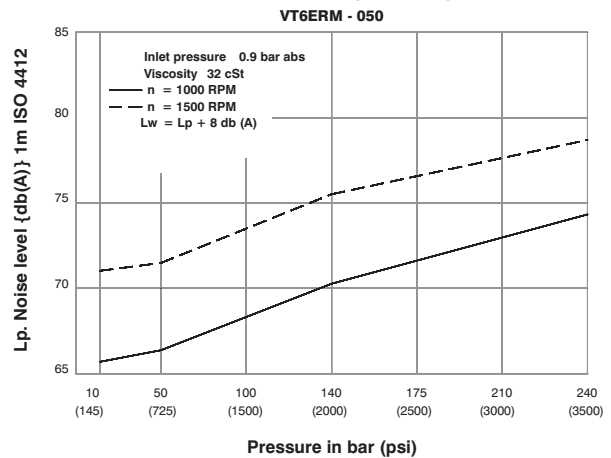
0 P
 1 P
 2 P
 3 P

SAE A - SAE B
 SAE C

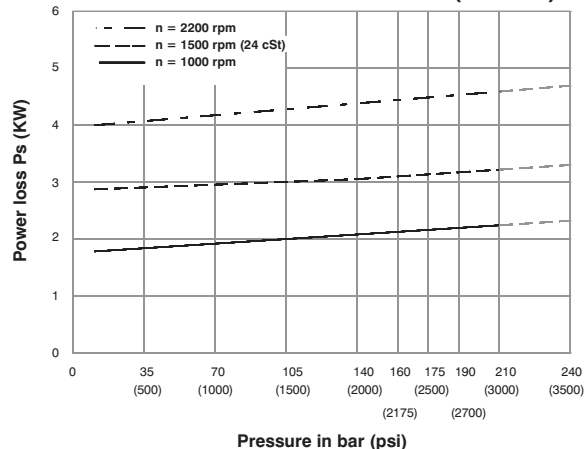
INTERNAL LEAKAGE (TYPICAL)



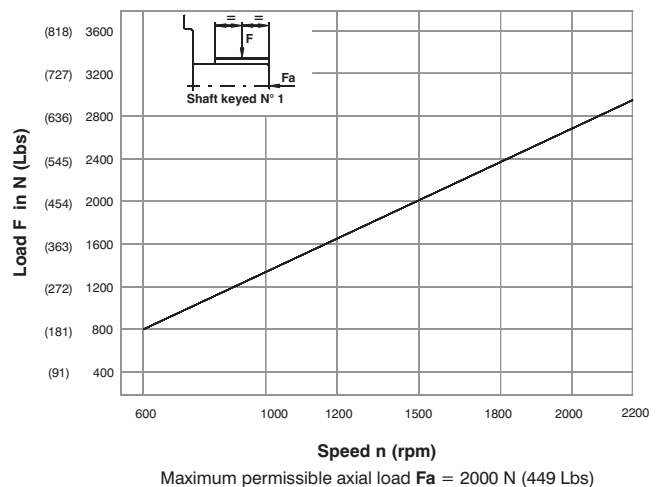
NOISE LEVEL (TYPICAL)



HYDROMECHANICAL POWER LOSS (TYPICAL)



PERMISSIBLE RADIAL LOAD



Note: Product details are liable to change without any notice

