

Series VT6ER * - 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 = 132.3 (8.07) 062 = 196.7 (12.00)
 045 = 142.4 (8.69) 066 = 213.3 (13.02)
 050 = 158.5 (9.67) 072 = 227.1 (13.86)
 052 = 164.8 (10.06) 085 = 269.8 (16.46)
 057 = 180.7 (11.02)

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

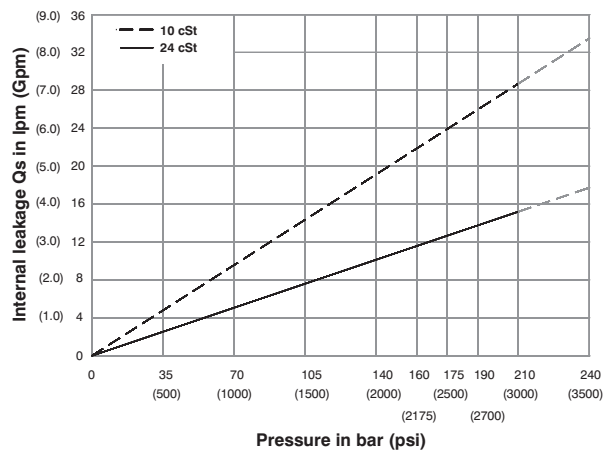
Coupling
 1 = SAE A 4 = SAE C
 2 = SAE B 5 = SAE J498b
 3 = SAE BB 16/32-11 teeth

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

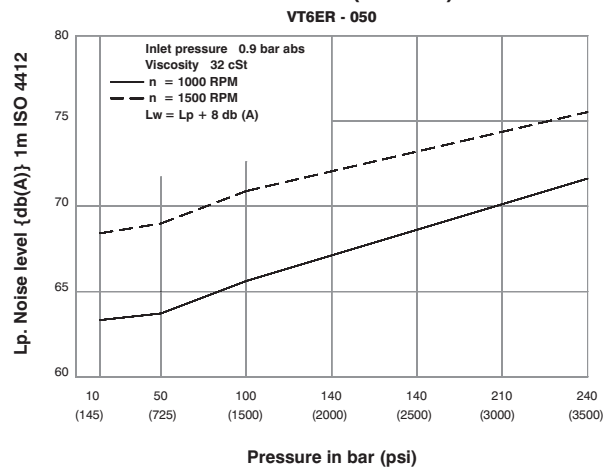
01 P S 02 P S 03 P S

SAE A - SAE B SAE C

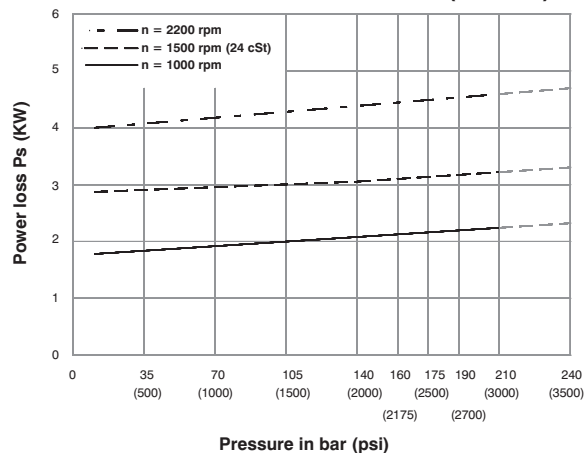
INTERNAL LEAKAGE (TYPICAL)



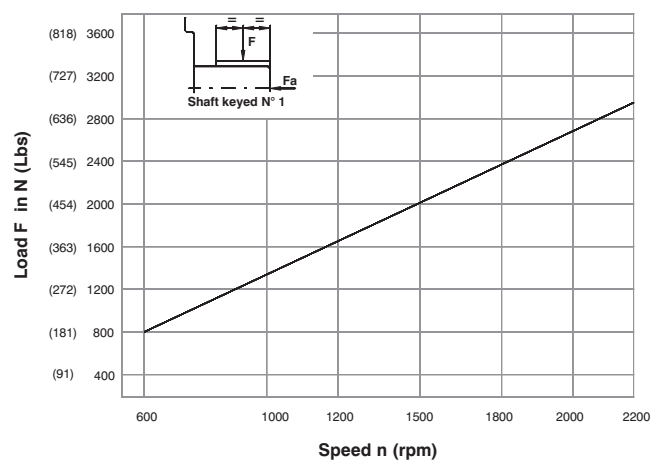
NOISE LEVEL (TYPICAL)



HYDROMECHANICAL POWER LOSS (TYPICAL)



PERMISSIBLE RADIAL LOAD



Maximum permissible axial load Fa = 2000 N (449 Lbs)

