

MODEL	UMSG63	
Ø OUTPUT SHAFT	25	mm
APPROXIMATE RATIO	7.5	
EXACT RATIO	7.50	
OUTPUT SPEED	195	RPM
EXACT OUTPUT SPEED	195	RPM
INPUT POWER	1.10	KW
INPUT ROTATION	1400	RPM
INPUT PAM	90B14	
OUTPUT TORQUE	49.52	N.m
NOMINAL TORQUE	126.05	N.m
NOMINAL POWER	2.8	KW
SERVICE FACTOR	2.55	
DYNAMIC EFFICIENCY	0.88	



Oil Quantity (L)

B3/H1	B6/H4	B7/H3	B8/H2	V5/H5	V6/H6
0.3	0.3	0.3	0.3	0.3	0.3

Radial and Axial Loads



n_2 [min ⁻¹]	FA [N]	FR [N]
200	360	1800
100	460	2300
50	600	3000
15	800	4000

