

MODEL	UMSG110	
Ø OUTPUT SHAFT	42	mm
APPROXIMATE RATIO	20	
EXACT RATIO	20.00	
OUTPUT SPEED	73	RPM
EXACT OUTPUT SPEED	73	RPM
INPUT POWER	3.00	KW
INPUT ROTATION	1400	RPM
INPUT PAM	100B14	
OUTPUT TORQUE	347.87	N.m
NOMINAL TORQUE	649.35	N.m
NOMINAL POWER	5.6	KW
SERVICE FACTOR	1.87	
DYNAMIC EFFICIENCY	0.85	



Oil Quantity (L)

B3/H1	B6/H4	B7/H3	B8/H2	V5/H5	V6/H6
3	2.5	2.5	2.2	3	2.2

Radial and Axial Loads



n_2 [min ⁻¹]	FA [N]	FR [N]
200	600	2900
100	750	3600
50	920	4600
15	1400	7000

