

MODEL	UMSG110	
Ø OUTPUT SHAFT	42	mm
APPROXIMATE RATIO	60	
EXACT RATIO	60.00	
OUTPUT SPEED	24	RPM
EXACT OUTPUT SPEED	24	RPM
INPUT POWER	1.10	KW
INPUT ROTATION	1400	RPM
INPUT PAM	90B14	
OUTPUT TORQUE	324.13	N.m
NOMINAL TORQUE	648.26	N.m
NOMINAL POWER	2.2	KW
SERVICE FACTOR	2.00	
DYNAMIC EFFICIENCY	0.72	



#### 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 <sup>-1</sup> ]	FA [N]	FR [N]
200	600	2900
100	750	3600
50	920	4600
15	1400	7000

