
GEARBOX

PRODUCT SERIES	W - Series Worm Gearboxes
FRAME SIZE	75 - Mn2=320Nm/Tn2=2830LbIn
VERSION	U - Universal Housing
OUTPUT SHAFT BORE	D30 - Output Shaft Bore Dia. D30mm
GEAR RATIO	80
INPUT CONFIGURATION	S2 - Integral Motor Size - S2
MOUNTING POSITION	B3

MOTOR

PRODUCT SERIES	MX - AC IE3 Integral 3 Phase Motor
FRAME SIZE	2SB - Integral Motor Size 2SB
POLE NUMBER	4 - 4 Poles
VOLTAGE-FREQUENCY	230/460-60 - 230 [V] Δ - 460 [V] Y 60 [Hz]
DEGREE OF PROTECTION	IP55 - Standard and Brake Motors
INSULATION CLASS	CLF - Standard Insulation Class
MOUNTING	W75 - Connection Flange for W75-86
TERMINAL BOX	N - Terminal Box Positiont 0°

MOTOR OPTION

CERTIFIED	CUS - Certified for USA and Canada
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TECHNICAL DATA

Measurement Internat. System	METRIC
n₂ Output Speed [min⁻¹]	N/A
Mn₂ Output rated torque [Nm]	N/A
Rn₂ Output OHL [N]	N/A
Gearb.Mom.Inert.(•10⁻⁴) [kgm²]	5.5
η_S Static efficiency [%]	28
sf Service factor	N/A
Frequency [Hz]	60
n Motor Speed [min⁻¹]	-
Mn Motor Nominal Torque [Nm]	-
Tn Motor Nom. Torque [lb-in]	-
η₁₀₀ Efficiency 100% [%]	-
η₇₅ Efficiency 75% [%]	-
η₅₀ Efficiency 50% [%]	-
Cosφ	-
Pn Motor Nominal Power [kW]	-
Pn Motor Nominal Power [Hp]	-
Pn-60 Motor Nominal Power [kW]	0.75
Pn-60 Motor Nominal Power [Hp]	1

KVA code	-
Gearmotor Weight [Kg]	25.4
Output Shaft Dimensions	ø30 H7 mm
Oil Quantity [l]	0.560
In Nominal Current [A]	-