

AA-0397-18



Planetgear™ Speed Reducers

REYNOLD CORPORATION
GEARED PRODUCTS DIVISION
MILWAUKEE, WISCONSIN USA

AAKB00045350X1XA

REDUCER ONLY

MOTORIZED REDUCER

MAX. TORQUE OUT LB. IN. 38000

SERVICE HP 60

SERVICE FACTOR 1.36

MODEL NO.

SERIAL NO.

CUST. PO.

SIZE

RPM IN

RATIO

RPM OUT

MOTOR HP

SERVICE

FACTOR

PUBRICAT

AMBIENT TEMPERATURES

15°F-60°F -10°C-15°C

50°F-125°F 10°C-50°C

ACMA NO. 3

4

IMPORTANT: FILL TO THE LEVEL INDICATED WITH A PREMIUM QUALITY PET
BLIST, AND FOAM INHIBITORS. FOR DETAILED INSTRUCTIONS
CONDITIONS OF THE LUBRICANT SHOULD BE CHANGED EVERY 2500
HOURS. FOLLOW THESE INSTRUCTIONS TO AVOID FIRST FAILURE.

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Planetgear™ Speed Reducers

MODEL 4000 YLXA

REDUCER ONE

REYNOLD CORPORATION
GEARED PRODUCTS DIVISION
MILWAUKEE, WISCONSIN, USA

MOTORIZED REDUCER

MAX. TORQUE OUT LB. IN. 38000

SERVICE HP 60

SERVICE FACTOR 1.36

MOTOR HP 60

SERVICE CLASS

60

DATE

05/29/12

OIL CAP.

3.8

WARNING

ROTATING POWER TRANSMISSION PRODUCTS ARE DANGEROUS AND MUST BE PROPERLY TAGGED, INSTALLED AND MAINTAIN GUARDS BEFORE START UP

APPROVED BY

LUBRICATION

ISO GRADE

100
150

AGMA NO.

3
4

VISCOSITY RANGE

cSt @ 40°C

90-110
135-165

AMBIENT TEMPERATURES

10°C-15°C
50°F-125°F

IMPORTANT: FILL TO THE LEVEL INDICATED WITH A PREMIUM QUALITY PETROLEUM BASED GEAR LUBRICANT CONTAINING OXIDATION INHIBITORS, RUST, AND FOAM INHIBITORS. FOR DETAILED LUBRICATION INSTRUCTIONS, SEE LUBRICATION CHART UNDER LUBRICANTS. LUBRICANT SHOULD BE CHANGED EVERY 2500 HOURS OR EVERY SIX MONTHS, WHICHEVER COMES FIRST. FOLLOW THESE INSTRUCTIONS TO AVOID PROPERTY DAMAGE OR PERSONAL INJURY.