UNIVERSAL MOTION COMPONENTS

QUALITY IRRIGATION PRODUCTS

2920 Airway Ave, Costa Mesa, Ca. 92626 phone: 714.437.9600 fax: 714.437.9700



FINAL DRIVE GEARBOXES



Model Numbers:

- ➡ 740 U 50:1
- ► 740 -UV 52:1

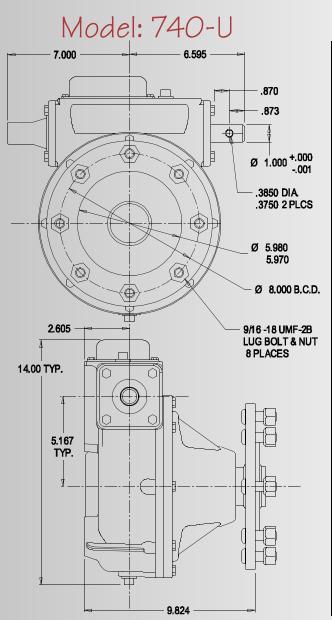
Evaluation Specification:

- ∗New Dual output seals standard.
- *Larger input bearings and reinforced housing.
- ★Stainless steel expansion chamber.
- ∗Universal mount bolt pattern.
- Full cycle expansion chamber; bellows-type expansion diaphragm.
- ★Tapered roller bearings.
- ★50:1 worm gear ratio, UV 52:1 : Various overhung load capacities.
- ∗High strength cast iron bolt-on end caps.
- ∗Input shafts fitted with external UV resistant

dust seals.

- ∗Dual input seals.
- ★Includes rib neck carriage bolts with wheel nuts.
- Each gearbox filled with extreme pressure, multi-purpose gear oil.
- ★ Top oil fill provision.
- ★ Each unit date stamped.
- ★ High strength steel worm and output shaft.
- ∗Input shaft guard included.

CONTACT UMC AT SALES@UMCPRODUCTS.COM



Dimensional Drawing

Final Drive Gearboxes

Q

Universal mounting bolt pattern fits most Lindsay, Reinke, and Lockwood systems.

7.875 8.30 1.000 2.012 Ø Q \odot 6 Ø C \cap T 12.286 Mounting bolt pattern fits Valmont systems.

Model: 740-UV

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