

# New and improved paint-free, stainless steel motors



Over the last 10 years, **Baldor** has supplied the Food Industry with more than one million washdown duty motors. Years of food processing experience has resulted in the introduction of new and improved, paint-free, all stainless steel washdown duty motors to keep you **InSync**® with extended service life in the most brutal caustic and high-pressure washdown applications. Depend on **Applied Industrial Technologies** and Baldor for high quality industrial electric motors designed specifically for your industry.

Food Industry

**For use in any application subjected to high pressure washdown:**

- Poultry and meat
- Vegetable and fruit
- Frozen food
- Dairy and beverage

## ► Features and Benefits:

- ❑ **Rotating Labyrinth Seal on Drive-end**  
Protects motor bearing from debris and water.
- ❑ **Encapsulated Windings**  
Shield from moisture, extending winding life.
- ❑ **Stainless Steel Shaft Extensions, Nameplates, Base, Fan Cover, Conduit Box and Hardware**  
Offer superior protection from caustic solutions.
- ❑ **In Stock for Immediate Availability**  
Available in 1/2 through 10 HP at 1725 RPM. 1/2 through 2 HP are available in NEMA frames 56C through 145TC in both C-face with or without base. 3 through 10 HP are available in C-face with base, NEMA frames 182TC through 215TC.



## Baldor All Stainless Steel Washdown Duty Motors



### ► Features and Benefits:

- Rotating labyrinth seal on both drive-end and non drive-end protect motor bearing from debris and water.
- Encapsulated windings shield from moisture, extending winding life.
- All stainless steel construction offers superior protection from caustic solutions.
- Available from stock in 1/2 through 10 HP in both 3450 and 1750 rpm. 1/2 through 5 HP is available in NEMA frames 56C through 184TC in both C-face with and without base. 7.5 through 10 HP is available with C-face and base in NEMA frames 213TC-215TC.

## Baldor Stainless Steel Right Angle Gear Reducers

### ► Features and Benefits:

- 300 series stainless steel housings, covers, shafts and hardware.
- Output bearing covers are sealed with O-rings.
- Double-lipped neoprene rubber seals on the shaft extensions.
- Internal compression chamber eliminates the need for a breather vent and allows mounting in any orientation.
- Lubricated for life with Mobil® SHC634 synthetic oil.
- Maintenance free operation.
- Horizontal base kits available.
- Available from stock in three center distances: 918 (1.75"), 921 (2.06") and 926 (2.62"). NEMA C-face inputs: 56C, 140 TC and 180TC. Solid and hollow bore output.



Contact Your Local Applied Service Center  
**1-877-279-2799**

**WARNING:** Injury, death, property damage, and/or equipment failure may result from misuse or misapplication of the products featured in this publication. The information in this publication is provided "AS IS," WITHOUT WARRANTY OF THE INFORMATION'S ACCURACY OR THE PRODUCTS' SUITABILITY FOR ANY PARTICULAR USE.



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