

# OPTIMIZE THE HEALTH OF YOUR PUMP SYSTEM WITH GENESYS® PUMPS

## SIMPLICITY UNRIVALED

- EASE OF MAINTENANCE
- CLOSE COUPLED - NEMA JM & ISO MOTOR FRAMES
- UNIQUE ANSI/ISO FLANGE SYSTEM



- ANSI B73.1
- ISO 2858

## INNOVATION UNPARALLELED

- TRUE BACK-END PULLOUT
- THROUGH-BOLT DESIGN
- PROPRIETARY POLYESTER & VINYL ESTER FOR WARM SEA WATER & CORROSIVE FLUID APPLICATIONS

## EFFICIENCY UNMATCHED

- ENCLOSED IMPELLER DESIGN
  - 84% PEAK EFFICIENCY
  - RESIN RICH INTERNAL HYDRAULIC PASSAGES



SCAN THE QR CODE  
TO LEARN MORE  
ABOUT THE NEW  
GENESYS® LINE  
OF PUMPS



## B73LEAN®: SUPERIOR DESIGN FOR MAXIMUM EFFICIENCY

B73lean® ensures inlet and discharge ports are interchangeable with existing metal and plastic pumps conforming to ANSI/ASME B73.1, and ISO 2858 specifications.

B73lean® provides the ability to close-couple to various NEMA and IEC motor frame designs. This benefit provides lower acquisition costs and reduces the overall footprint when comparing to outdated, long-coupled pump and motor configurations.



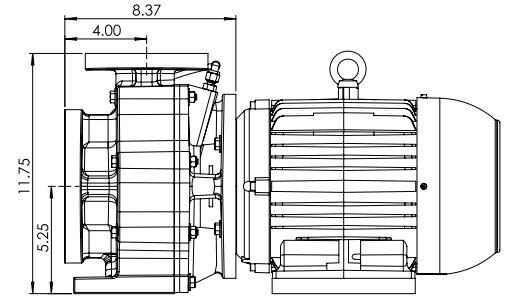
MDM Incorporated • 3345 N. Cascade Ave. • Colorado Springs, CO 80907  
719-634-8202 • sales@mdminc.com • www.mdminc.com • Made in the USA





Vinyl Ester Case Material • Baldor Motor

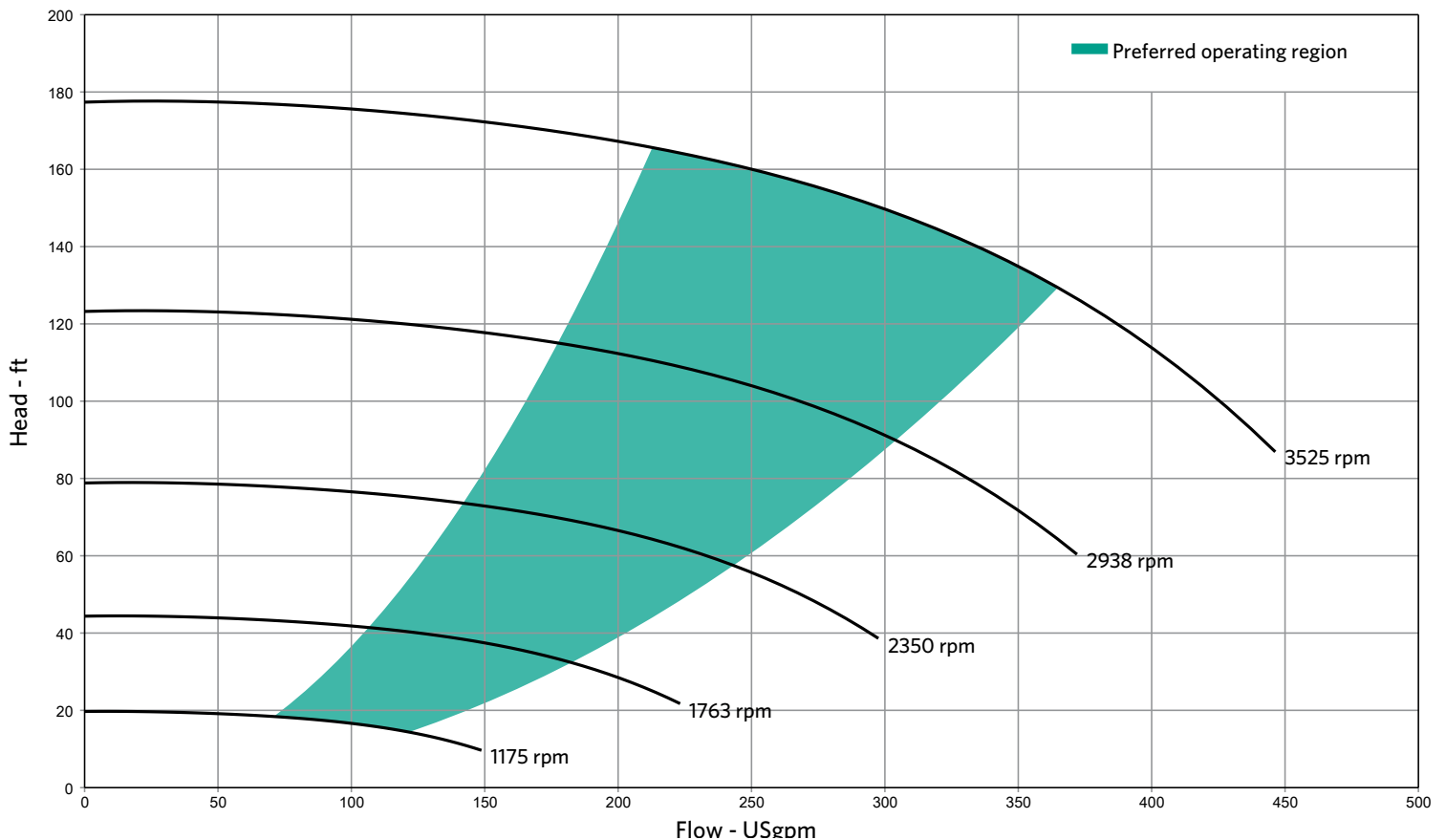
Polyester Case Material • WEG Motor



\*Dimensions and illustrations are approximate and for reference only.  
Motors are subject to change at any time.

The GENESYS® 3x2-6 vinyl ester and polyester end-suction centrifugal pump line is designed and engineered to provide highly efficient pumping solutions. The fiberglass reinforced polymer case construction with the option of no wetted metal parts gives it compatibility with many aggressive chemistries and corrosive fluids. The unique enclosed-impeller and time-tested volute design render 2 pole performance at 78% efficiency.

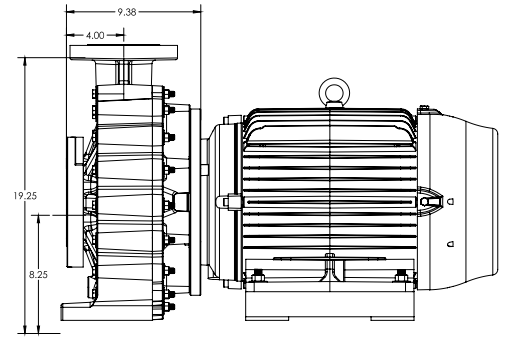
- 70 gpm [POR - 592 rpm]
- 360 gpm [POR - 3525 rpm]
- 175 Feet Head Shut-Off
- Peak Efficiency 78%
- ANSI/ASME - B73lean
- Highly Corrosion Resistant Proprietary FRP Formulation





Polyester Case Material • WEG Motor

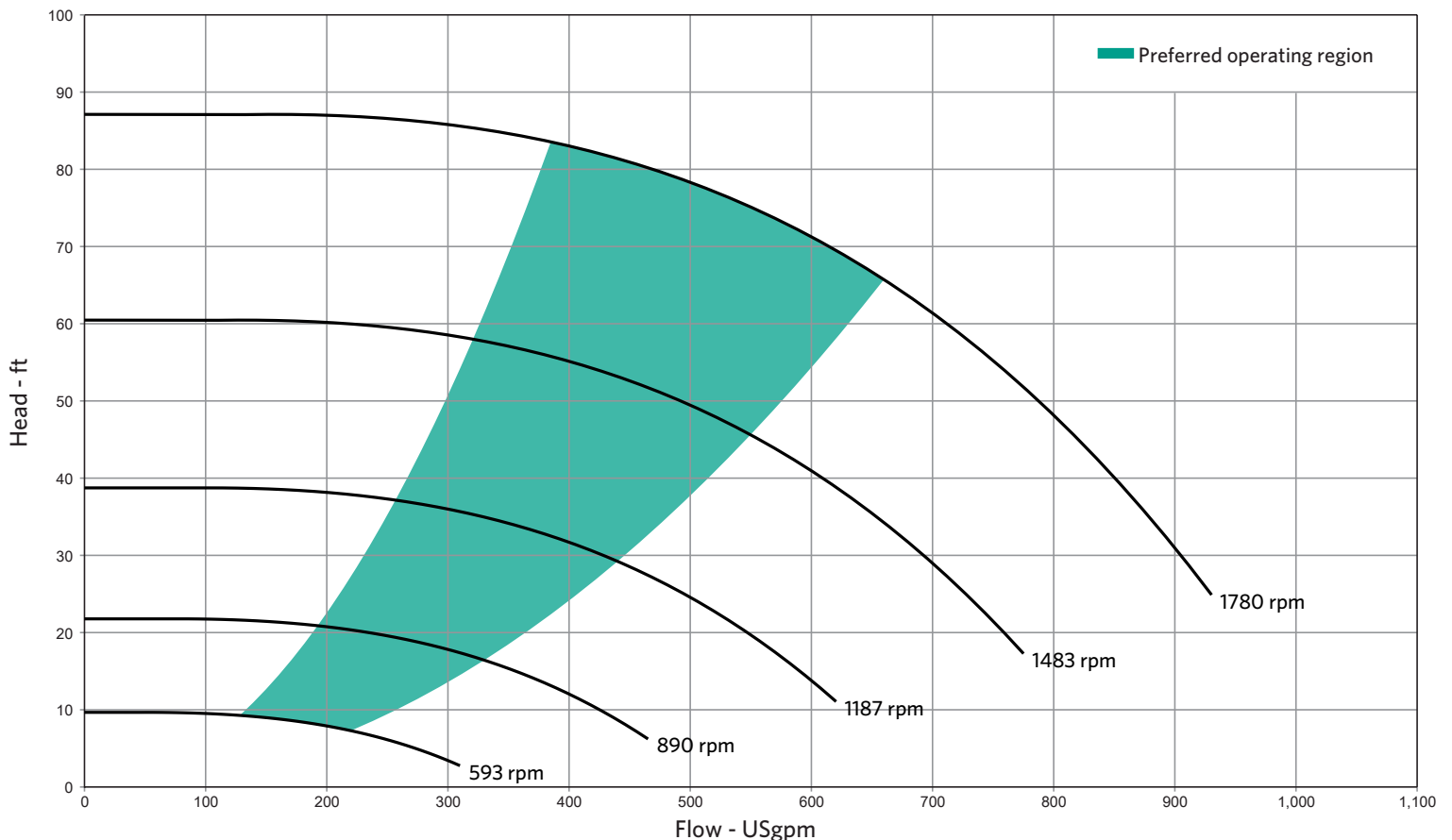
Vinyl Ester Case Material • Baldor Motor



\*Dimensions and illustrations are approximate and for reference only.  
Motors are subject to change at any time.

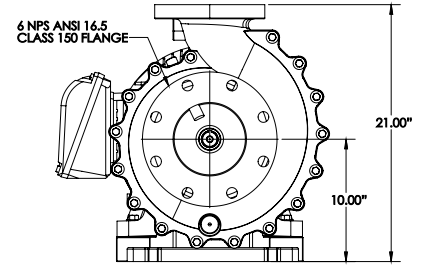
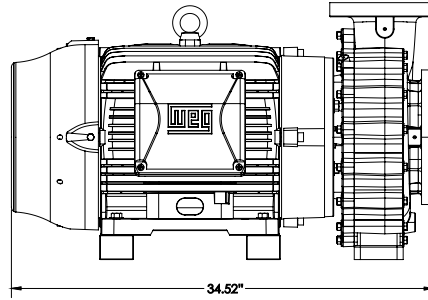
The GENESYS® 4x3-9 vinyl ester and polyester end-suction centrifugal pump line is designed and engineered to provide highly efficient pumping solutions. The fiberglass reinforced polymer case construction with the option of no wetted metal parts gives it compatibility with many aggressive chemistries and corrosive fluids. The unique enclosed-impeller and time-tested volute design render 4 pole performance at 84% efficiency.

- 140 gpm [POR - 592 rpm]
- 650 gpm [POR - 1780 rpm]
- 87 Feet Head Shut-Off
- Peak Efficiency 84%
- ANSI/ASME - B73lean
- Highly Corrosion Resistant Proprietary FRP Formulation





Vinyl Ester Case Material • Baldor Motor



*\*Dimensions and illustrations are approximate and for reference only.  
Motors are subject to change at any time.*

The GENESYS® 6x4-11 non-metallic, end-suction centrifugal pump line is designed and engineered to provide highly efficient pumping solutions. The composite construction with the option of no wetted metal parts, gives it compatibility with many aggressive chemistries. The unique enclosed-impeller and time-tested volute design render 4 pole BEP performance at 80% efficiency.

- 300 gpm [POR - 592 rpm]
- 1500 gpm [POR - 1780 rpm]
- 135 Feet Head Shut-Off
- Peak Efficiency 80%
- ANSI/ASME - B73lean
- Highly Corrosion Resistant Proprietary FRP Formulation

