



### **Non Clogging**

Demersible 7365 series non clog pumps provide exceptional clogging resistance against solids in the waste stream.

- · Solids handling capability of up to 4",
- Available with vortex impellers which provide best non clogging performance,
- Pump out vanes at backside of impeller,
- Clog tested with solids like ropes, rags and stringy material.

## **High Efficiency**

Demersible 7365 series non clog pumps provide unmatched performance efficiencies.

- Available with mono vane, dual vane & tri vane impellers that provide high hydraulic efficiencies,
- Proven and tested Deming hydraulic designs,
- Inverter/ VFD compatible motors for sustained high efficiencies.

#### **Built to Last**

Demersible 7365 series non clog pumps are built to last. Demersible non clog pumps provide highest reliability and trouble free operation.

- Tapered shaft with tapered impeller bore for easy attachment & vibration reduction
- Rugged cast iron construction,
- Heavy duty oil lubricated bearings,
- Class F motor insulation system for long winding life,
- Oil cooled motor for superior thermal management

#### Flexibility & Availability

Demersible 7365 series pumps are available:

- With dual & tri voltage motors, and separately sold cords,
- In optional explosion proof models for applications in Class I Division 1 Groups C&D T4 environments (CSA certified),
- Are available in industry best lead time of 3 weeks.

## **Simplified Maintenance**

Demersible 7365 series non clog pumps are known for features that simplify maintenance.

- Plug-n-play quick connect cord that drastically reduces maintenance time,
- · Large lifting bail,
- Corrosion resistant stainless steel hardware,
- High quality, readily available, low cost mechanical seals,
- Huge offering of service and maintenance kits.

# Service & Repair

Crane Pumps & Systems has an extensive network of distributors and service centers throughout the US and Canada.





Larg lifting bail

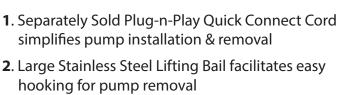


Plug-n-play quick connect cord



High quality, non proprietary mechanical seals

#### **DEMING**° SERIES 7365 DEMERSIBLE NON CLOG PUMPS



- **3**. VFD Ready Motor with class F insulation system
- **4.** Stainless Steel Hardware increases corrosion resistance
- **5**. Oil Cooled Motor enhances motor cooling & maximizes bearing life
- **6**. Heavy Duty Bearings for radial and thrust loads
- 7. Smooth Cast Iron Casing for corrosion resistance & non clogging
- **8**. High Quality, Non-Proprietary, Low Cost Tandem Seals protect motor internals from pumpage
- **9**. Moisture Detection System facilitates maintenance planning
- Slotted Discharge adapts to ANSI and ISO flanges



• Heads to: 265'

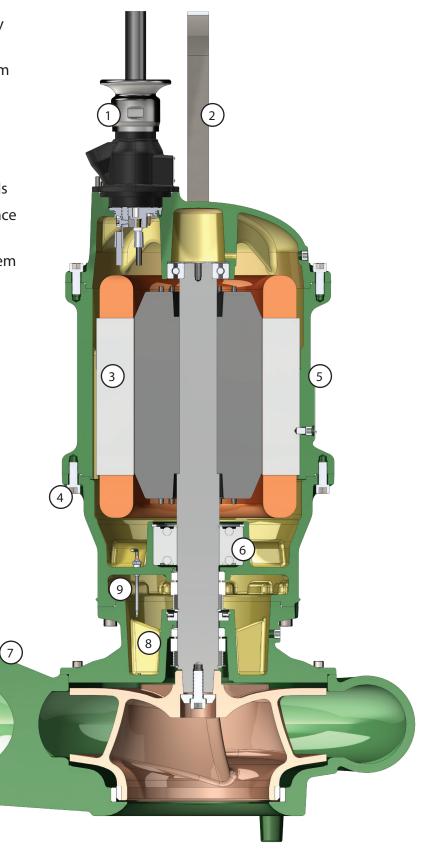
• Flows to: 5,500 gpm

• Discharge Sizes: 3 - 10"

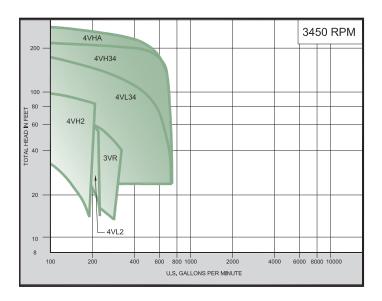
• Horsepower: 2 - 150

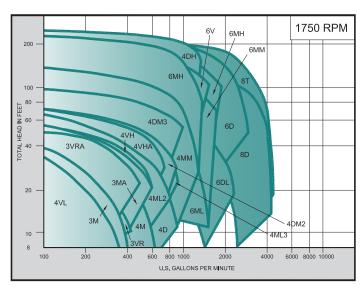
• RPM: 870, 1150, 1750, 3450

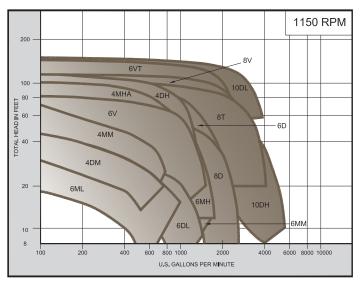
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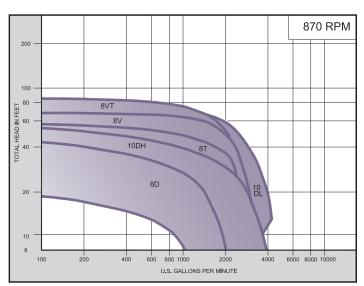


## **DEMING**° SERIES 7366 DEMERSIBLE NON CLOG PUMPS









This product may be covered by one or more of the following patents and other patent(s) pending: US Patent 7,931,473 & 8,128,360



Since 1946 Crane Pumps & Systems has been designing and manufacturing pumps, accessories and systems to provide solutions for municipal water and wastewater, residential, commercial, industrial and military pump market segments.



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