

SOLIDS HANDLING WASTEWATER PUMPS

3WHV AND V3WHV MODELS

FEATURES

Cable Entry System: Provides double seal protection. Cable jacket sealed by compression fitting. Individual wires sealed by epoxy potting.

Stainless Steel Shaft: Prevents deflection from impeller radial loads when pump operates at heads higher than peak efficiency range.

Single Shaft Seals: Protect motor.

Pump-Out Vanes: Help keep trash from seal, reduce pressure at seal faces.

Horizontal Discharge Volute Case: 3" flanged.

SPECIFICATIONS

Capacities To: 400 GPM (25.24 LPM)

Heads To: 48 ft. (14.6 m) Solids Handling (dia.): 2-1/2 in.

(63.5 mm)

Liquids Handling : Raw unscreened sewage, effluent, storm water

Intermittent Liquid Temp.: Up to

140°F (up to 60°C)

 $Winding\ Insulation\ Temp.\ (Class\ B):$

266°F (130°C)

Motor Electrical Data: (Single phase motors are capacitor start type. Myers control panels or capacitor kits are recommended for proper

operation and warrantcrr6 (r7-19]TJE5)01AA\(r)\(\bar{\textbf{B}}\)

APPLICATIONS

Designed for light and medium commercial applications.

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K3239 (08-01-23)

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