

Heavy Duty Series



71 HD with
NPT discharge



X71 HD with
flanged discharge

71 HD and X71* HD, 3-7.5 BHP

NPT Vertical and Horizontal Flanged Discharge 3450 RPM

*X indicates explosion proof motor

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NPT Vertical and Horizontal Flanged Discharge 3450 RPM

FEATURES*

- Multiple voltages available in 1 and 3 Phase
- 2" NPT vertical, 2.5-3" ANSI flange horizontal discharge
- Cutting plate decreases solids to less than 1/4"
- Vortex impeller
- 3450 RPM
- Durable, epoxy coated cast iron construction
- Oil filled motor
- Dual mechanical shaft seals: Upper - Carbon Ceramic, Lower - Silicon Carbide/Silicon Carbide
- Buna-N elastomers
- Thermal sensor and moisture detection
- 304 Stainless steel hardware
- 100% computerized water tested

OPTIONS*

- Seal upgrades
- Additional cord lengths
- Viton elastomers
- Trimmed impeller
- Certified performance audits
- Class 1 Division 1 Groups C & D explosion proof motors

APPLICATIONS:

- Sewage lift stations
- Housing developments
- Pressure sewers
- Pumping stations

Tech Data Sheets	
71 HD	ZM1766
X71 HD	ZM2198

*consult tech data sheet for specific technical information