



Self Priming Centrifugal Pump

Models 14C3-E3 3P and 14C3-E5 3P

Size 4" x 4"



PUMP SPECIFICATIONS

Size: 4" x 4" (102 mm x 102 mm) NPT - Female.

Casing: Gray Iron 30.

Maximum Operating Pressure 22 psi (152 kPa).*

Semi-Open Type, Two Vane Impeller: Ductile Iron 65-45-12.

Handles 3" (76,2 mm) Diameter Spherical Solids.

Impeller Shaft Extension: Steel.

Shaft Sleeve: Alloy Steel 4130.

Flap Valve: Neoprene TM/Steel Reinforcing.

Intermediate: Gray Iron 30.

Replaceable Wear Plate: Carbon Steel ASTM A36.

Removable Cover Plate: Gray Iron 30; 22 lbs. (10 kg).

Gaskets: Rubber, PTFE and Vegetable Fiber.

Flanges: Gray Iron 30.

Hardware: Standard Plated Steel.

Optional Equipment: Consult Factory.

**Consult Factory for Applications Exceeding Maximum Pressure and/or Temperature Indicated.*

MOTOR SPECIFICATIONS

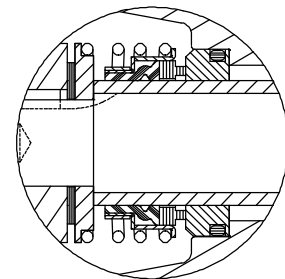
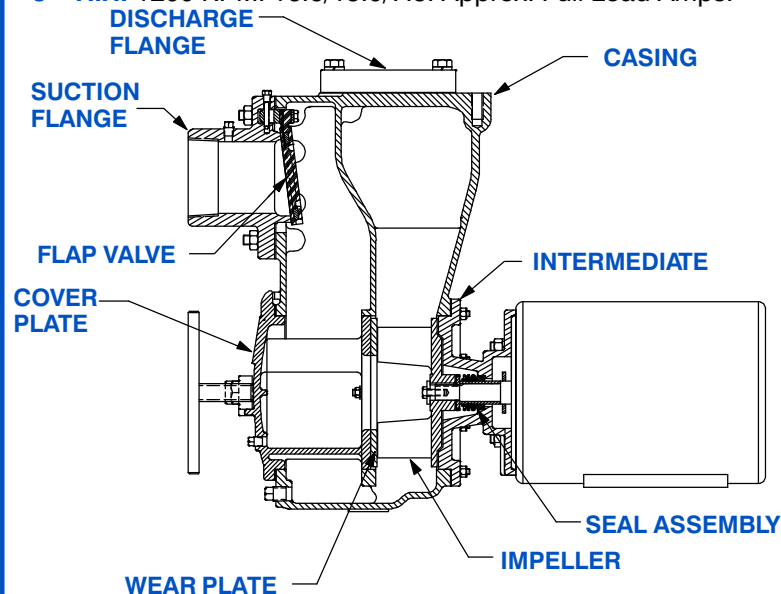
Type: Open Drip Proof, Squirrel Cage, Induction Start, Induction Run, with Conduit Box.

Frame Size: 215JM.

Phase/Hz/Voltage: 3/60/208-230-460V.

3 H.P.: 1200 RPM. 11.0/10.0/5.0 Approx. Full Load Amps.

5 H.P.: 1200 RPM. 16.6/15.0/7.5. Approx. Full Load Amps.



SEAL DETAIL

Type 2, Mechanical, Self-Lubricated. Carbon Rotating Face. Ni-Resist Stationary Seat. Fluorocarbon Elastomers (DuPont Viton[®] or Equivalent). Stainless Steel 18-8 Cage and Spring. Maximum Temperature of Liquid Pumped, 160°F (71°C).*

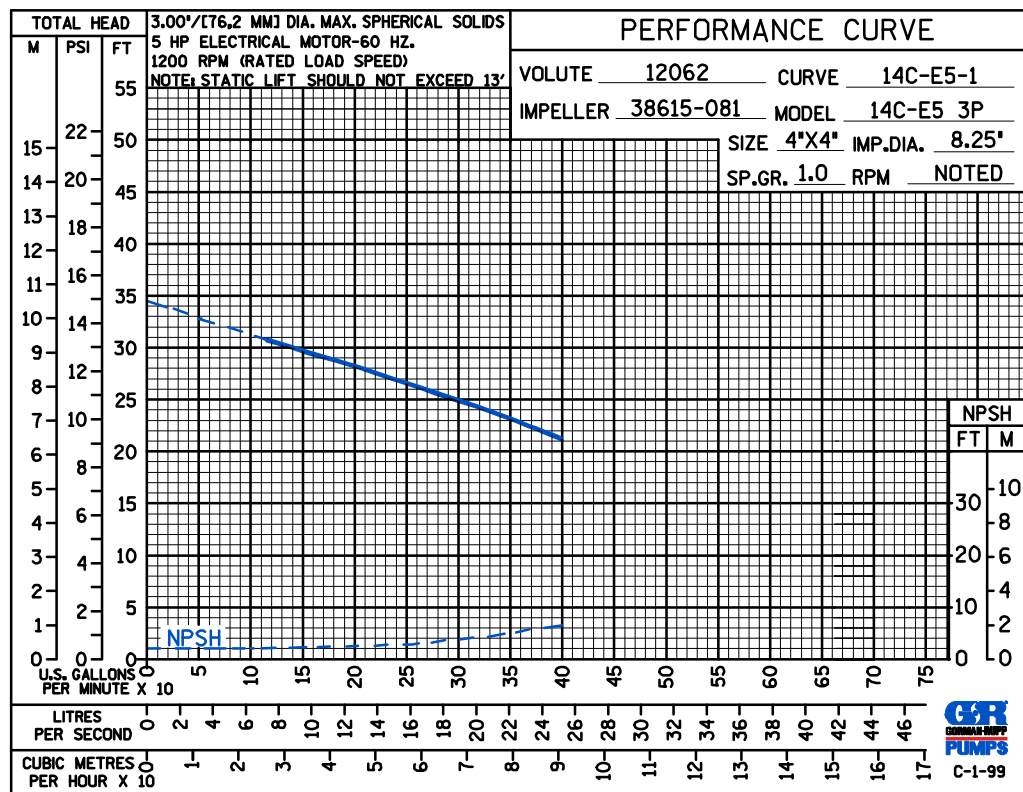
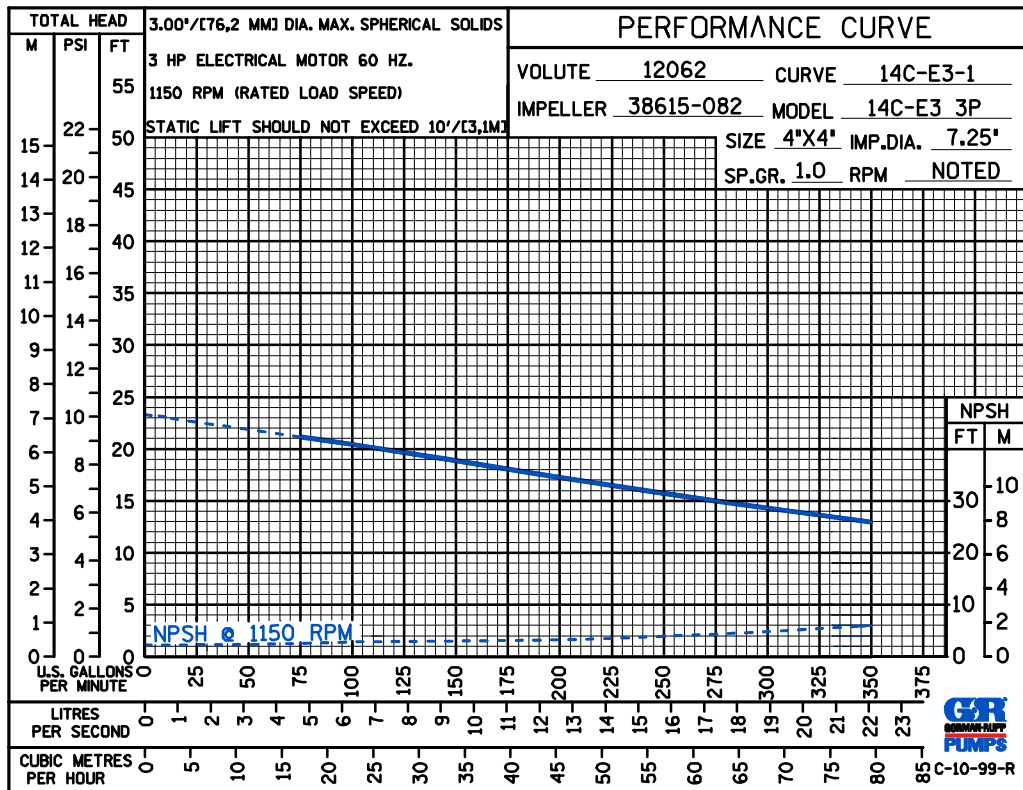


GORMAN-RUPP PUMPS

www.grpumps.com

Specifications Subject to Change Without Notice

Printed in U.S.A.



GORMAN-RUPP PUMPS

www.grpumps.com

Specifications Subject to Change Without Notice

Printed in U.S.A.