GEA Group is a global engineering company with multi-billion euro sales and operations in more than 50 countries. Founded in 1881, the company is one of the largest providers of innovative equipment and process technology. GEA Group is listed in the STOXX® Europe 600 index.

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Irrigation Pump

To pump hog and dairy manure long distances
Irrigation Pump

Transfer liquid manure of a maximum consistency of 1/4" (6 mm) at very high pressure.

Typical Application
- To transfer liquid from the reception pit to the main storage when a high head pressure is required;
- Can pump long distances;
- To feed drag hoses system;
- Can be either force fed by another pump or can syphon from a pit.

Key Features
- Available with 3 (2350 RPM) or 6 (2150 RPM) blades impeller;
- 150 HP minimum;
- 110 to 135 PSI (7.6 to 9.3 bars);
- Transfer up to 841 US gpm (700 Imp gpm) (3182 lpm);
- In option: hydraulic motor on primer pump with liquid manure collector tank.

Irrigation pump for stationary engine

Key Features
- Different configurations available to suit the power of your tractor;
- 1000 RPM;
- Transfer up to 1200 US gpm (1000 Imp gpm) (4 546 lpm);
- Hand primer pump;
- 6" (150 mm) suction hose adapter;
- In option: hydraulic motor on primer pump with liquid manure collector tank.

Irrigation pump on trailer

Key Features
- Available with 3 (2350 RPM) or 6 (2150 RPM) blades impeller;
- 150 HP minimum;
- 110 to 135 PSI (7.6 to 9.3 bars);
- Transfer up to 841 US gpm (700 Imp gpm) (3182 lpm);
- In option: hydraulic motor on primer pump with liquid manure collector tank.

Installation Examples
- To feed drag hoses system.
- To feed an irrigation system.
- To pump long distances.

Working Range
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