## JOSEF EMMERICH PUMPENFABRIK GMBH

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# PISTON DIAPHRAGM PUMP

# Increased efficiency optimized valve reaction time

#### Low investment costs

the optimum with regard to capacity / output, initial costs and operating costs

### Low energy costs

high efficiency factor, control by frequency converter is possible

#### Aim of development:

increased capacity / output, compacter type of construction, improved efficiency at reduced costs, without a loss of durability and service life.

#### The result:

the "HD" -model (High-Discharge pressure)! This production series meets in particular the itemized requirements and is suited for capacities of 1,0 – 380 m³/h.

#### Constructional features:

- Electrically driven, modular piston diaphragm pump
- Pump head made of various (stainless) steel
- Diaphragm pulsation dampener
- Double diaphragm
- individually up to 25 MPa (250 bar)

# High-pressure pump (HD)





