JOSEF EMMERICH PUMPENFABRIK GMBH



D-53506 Hönningen-Liers/Ahr

PISTON DIAPHRAGM PUMPS

W Materials:

Polypropylene

Capacities:

0,5 ... 25 m³/h

Pressure:

1,6 MPa (16 bar) as standard design, higher pressures acc. project requirements

▼ Temperature of pumped material:

Up to 80°C, higher temperatures on demand

▼ Field of application:

Pumping of abrasive and aggressive materials. Very gentle pumping of materials sensitive to shear

Remark:

The well-tried "ER"-model (Economical-optimized-Roller-Diaphragm)! An especially compact constructed pump, with profitable efficiency.

Constructional features:

- Electrically driven modular Piston Diaphragm Pump
- Pump head made of polypropylene
- Pulsation dampener for continuous flow
- Double diaphragm
- Internal adjustment of pressure and quantity in dependence to the discharge pressure
- Compact diaphragm casing with reduced clearance volume

model "ER-NPPH"





[m ³ /h]	0,5	1	1,5	2	2,5	3	4	5	6	8	10	12	15	20	25	30	40	50	65
	single-acting ER521NPPH double-acting ER528NPPH														NPPH				İ
single-acting ER511NPPH double-acting												NPPH							
single-acting ER501NPPH double									ER510	NPPH									
	single-	acting	ER491	NPPH															