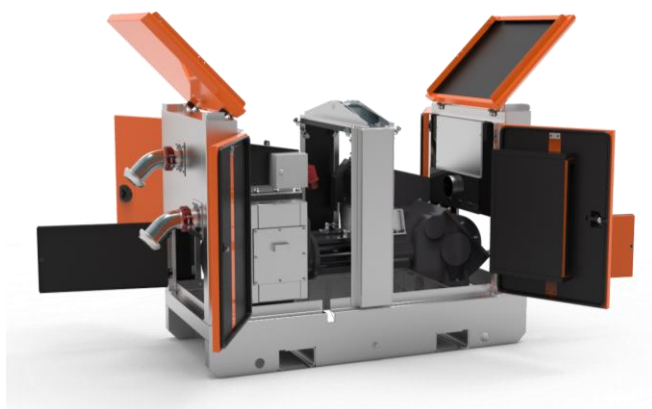


Issue 05/23	<b>Technical Data</b>	
<b>HÜDIG Piston Pump</b>		<b>HÜDIG®</b>
<b>HC 272/E</b>		<a href="http://www.huedig.de">www.huedig.de</a>



**HC 272/E**

**Applications:**

Construction Industry – Municipality –  
Dewatering

- Horizontal dewatering
- Wellpoint dewatering

**Function principle:**

Driven by an electric motor, the double-acting twin-disc piston pump with a large-volume air vessel ensures continuous delivery of the water-air mixture. A safe and quick suction process and a constant flow rate are assured by this system.

**The Advantages of the System:**

- Long life-time and less maintenance by robust design
- Automatic lubrication system
- Oversized bearings
- Low piston-speed
- Sea- and brackish water consistent
- Optimal access by completely unfoldable canopy design
- Up to two units stackable
- Exterior frame construction protects against shock impacts

**Features of HC272/E:**

- Skid-mounted
- Sound power level LWA = 66dB
- Calculated sound pressure level:  
LPA<sub>7m</sub>=40dB(A), LPA<sub>10m</sub>=37dB(A)

Type	Water pump			Motor					Shipping data approx.	
	Capacity	Connec-tions	N°. lifts max.	Brand	Frame size	Power	Voltage	RPM	Length x Width x Height	Weight
	V <sub>max</sub>	DN <sub>s</sub> DN <sub>b</sub>	n			P	U	n		
	m <sup>3</sup> /h	mm	1/min			kW	V	1/min		
HC 272/E	90	108	30	AC Motoren	132L	7,5	400	1460	2185 x 1024 x 1533	1694

Subject to change without prior notice!