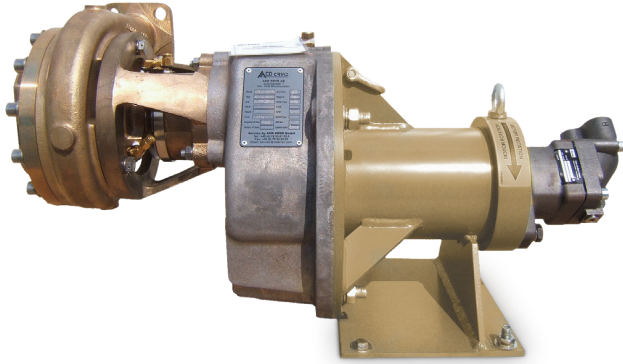


# Model CPLH Trailer Pumps



## Specifications

<b>Pump Size</b>	units	
<b>Flow Range</b>	gpm	50 – 159
	lpm	60 – 600
<b>NPSHR</b>	feet	0.49 – 5.3
	meter	0.15 – 1.6
<b>Differential Head</b>	feet	328 – 1286
	meter	100 – 392
<b>Pump Design Rating</b>	hp	max 49.6
	kw	max. 37 kw
<b>Speed Range</b>	rpm	2950 – 8260

Consult Nikkiso ACD engineering to confirm available sizes and ratings.

## Features & Benefits

- Multiple configurations and sizes accommodate lots of duties and applications
- Driven by fixed speed electric motor via an oil lubricated gearbox
- Impeller wear ring reduces maintenance and improves efficiencies
- An inducer lowers the NPSH requirement
- CFS mechanical shaft seal for long life performance
- Suits a large range of flow rates
- Intermittent use

## Applications

- Trailer and container loading and unloading
- Liquid storage transfer
- Process pumps

## Liquids Pumped

- Nitrogen
- Oxygen
- Argon
- Methane