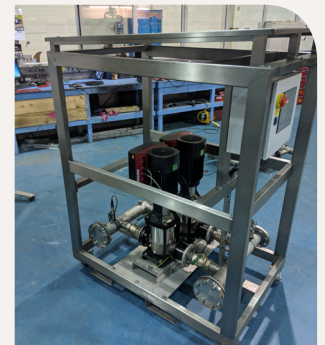


# MOPS-I55

Pump skid

Mobile Water Services

The MOPS-I55 is a duplex skid mounted pump system which is supplied complete with associated pipe work and valves, instruments and control panel. Each pump is installed with its own dedicated variable frequency drive to ensure optimal and efficient pressure and flow control to meet a variety of applications.



## Performance specification

- Up to 55 m<sup>3</sup>/hr at 3-5 bar water delivery
- Minimum 5 m<sup>3</sup>/hr
- Inside or external operation
- Low feed water protection
- Automatic control
- Duty/standby or duty/duty operation
- Control via outlet pressure or motor speed

## Typical applications

- Emergency water needs
- Refurbishment needs
- Planned outages
- Commissioning activities
- Feed water delivery
- Treated water delivery
- Intermediate process water delivery

## Speed of response

Available to despatch to your facility within 4 hours, 24/7, 365 days per year these mobile pump skids can be delivered as a standalone product or part of a process system to meet all of your feed, intermediate or treated water treatment requirements. They may be deployed from our strategic located depots to ensure the optimum speed of response and minimal freight time.

## Reliability

The MOPS-I55 is designed for simple and reliable operation. A 'Plug and Play' solution, which may be used as part of either a pre-treatment package to boost water supplies or part of the final delivery system to provide treated water to your application. Provided as a duplex system this design minimises downtime and operational risk.

## Full service offering

Our MOPS-I55 comes complete with connection kits for feed, intermediate and treated water supplies. This reduces the time to commission the system and any logistics time to procure these necessary accessories.

## Treated water quality and quantity

All MOPS-I55 come with our unrivalled performance guarantee to deliver the required volumes of water to ensure your specification is met at all times.

## Service and operation

Our dedicated team of engineers is available to assist you during start-up and commissioning. Their availability and support can be adapted to meet your requirements.

### Project budget

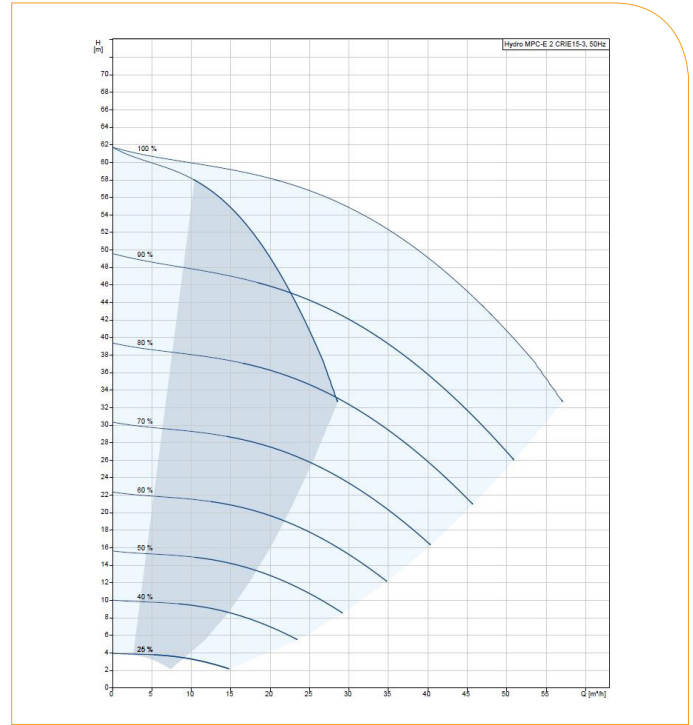
We recognise the importance of delivering a project to specification and within budget is essential to our customers. We offer a variety of pricing structures to match your requirements and understanding of this critical service.

### Health and safety

As a zero accidents supplier we understand the importance of meeting and exceeding both our customers and our own Health and Safety standards. All our equipment is built and maintained considering the highest operational standards and all personal are trained on a regular basis to ensure they perform in the safest of environments.

### Ancillary equipment and accessories

A complete range of complimentary equipment and accessories can be rented and provided as part of our unique ‘Full Service Offer’. This may include pre-treatment, hoses, tanks and/or additional connection adaptors as required.



Equipment Specification	
Flow capacity	55m <sup>3</sup> /hr @ 3-5bar (dual pump operation)
Minimum capacity	5m <sup>3</sup> /hr @ 0.4bar (single pump operation)
Feed pressure requirements	0 to 3 bar
Delivery pressure	0-4 to 6 bar
Pump type/material	Multi stage/Stainless steel
Motor power/efficiency class	2 x 4KW/ IE5
Handling	Fork lift ports
Dimensions & Weights	
Length	1-35 m
Width	0.91 m
Height	1-83 m
Weight (dry)	340 kg
System Connections	
Inlet / outlet connections (dependant on model)	Flange DN80/Flange DN80
Power connection	400V 16A – 3 phase, N + earth