

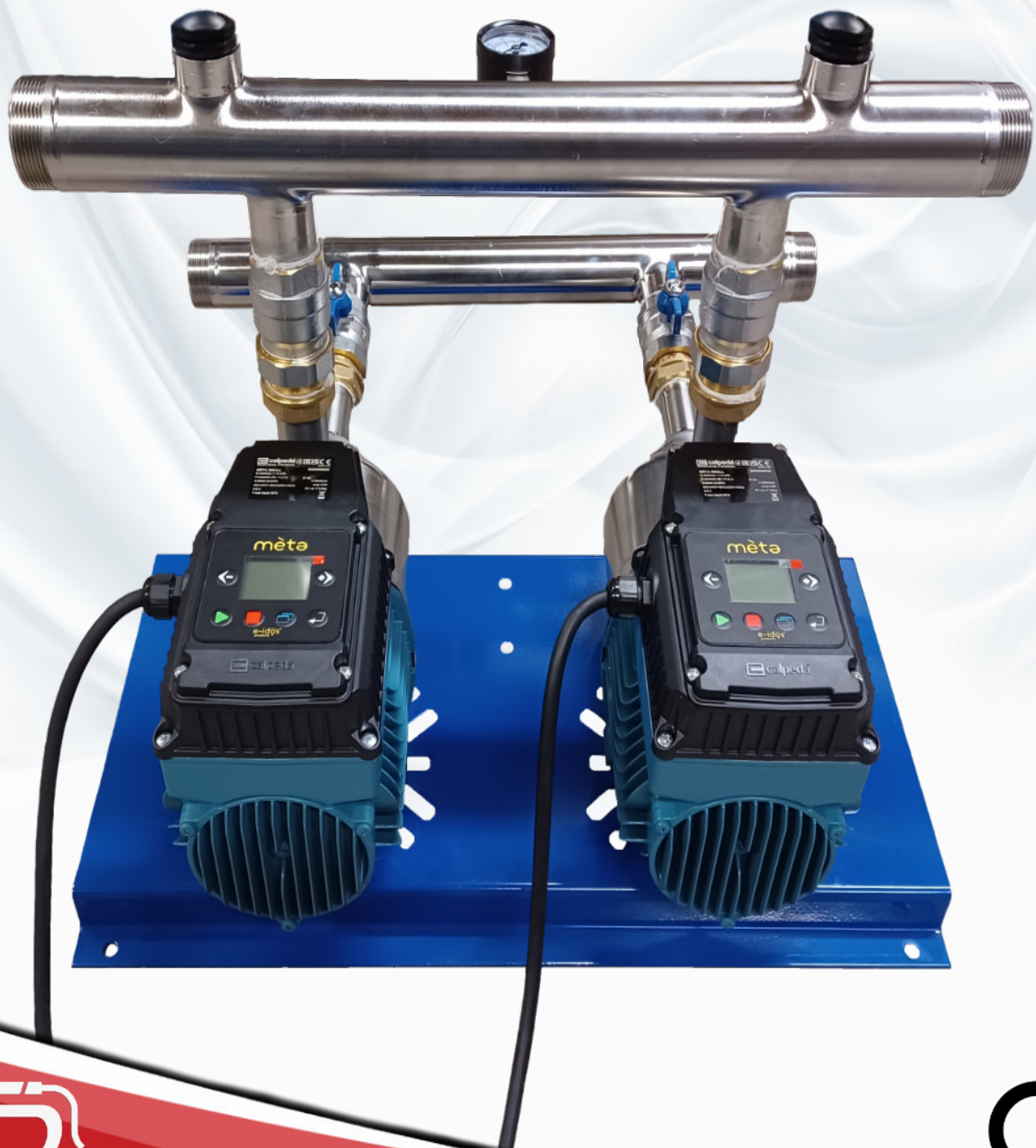
SOUTHERN PUMPS LTD

Dublin Hill Cork



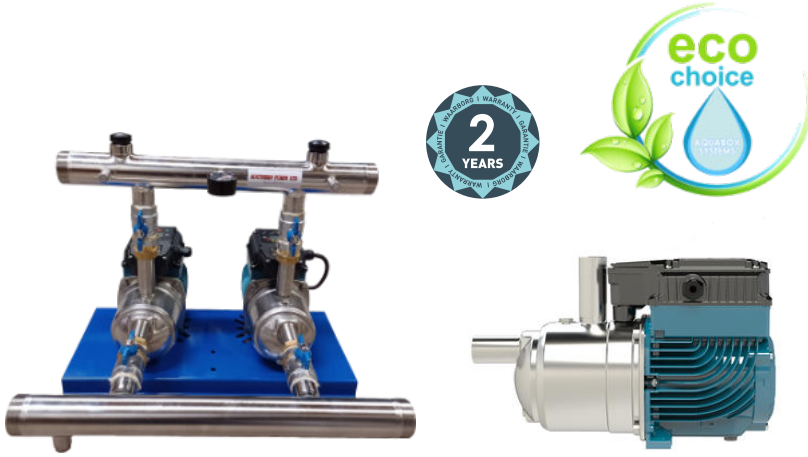
UISCEflo mini

Dual Pump Booster Set



UISCEflo - mini

Dual Pump Booster Set



FEATURED HIGHLIGHTS

- noise level below 50 dB(A)
- integrated frequency converter
- built-in pressure vessel
- high efficiency asynchronous motor
- motor power control
- programmable re-start pressure
- no hydraulic losses due to the measuring devices
- voltage and current control
- monitoring of maximum starting current
- Dry Protection
- Detects the presence of air in the pump casin
- Overload control and overheating motor control
- Detects small leakages in the system

APPLICATIONS (Small)

Water Supply Domestic & Residential Civil Agriculture & Irrigation



"UISCEflo - mini" Dual Pump Booster Set is a plug and play solution, the pump is equipped with an integrated pressure transducer, an integrated check valve and a built-in pressure vessel.

Self-priming booster set with built in frequency converter.

The Vsd controls the start and stop of the pump and allows to keep a constant pressure. Boosting sets with 2 pumps Suction and delivery manifolds in stainless steel AISI 304.

Energy saving

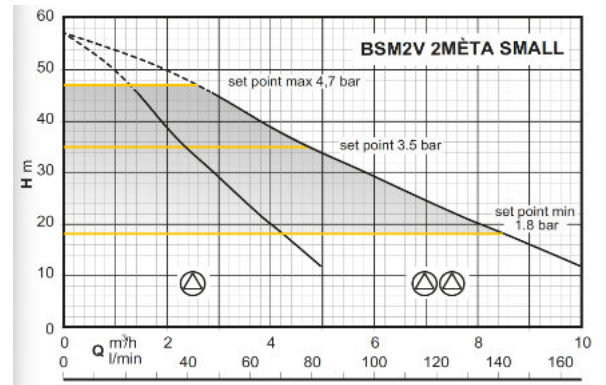
Energy Efficiency Index
EEl 0.46

400Wh

variable speed

Motor

2-pole induction motor.
Nominal speed 4500rpm
Motor: variable speed
Frequency: 50Hz
Single-phase 220-240V~50Hz/220V~60Hz,
with thermal protector.
Cable: H07RN8-F, 3G1,5 mm2,
length 1,5 m, with plug
CEI-UNEL 47166.
Insulation class F.
Protection IPX4.
Constructed in accordance with:
EN60034-1; EN60335-1, EN60335-2-41



ORDERING INFORMATION

Model	Manifold	m³/h (min)	m³/h (max)	Head (Qmin)	Head (Qmax)	Bar	kW	HP	Volt	Phase
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UISCEflo - mini										
13776	1.5"	-	★ 5	-	★ 35	3.5	0.65 (x2)	0.87 (x2)	220-240	1

Duty/ Assist x 2 pump running

