



# TRICEL

GENERATIONS OF INNOVATION

## Pumping stations

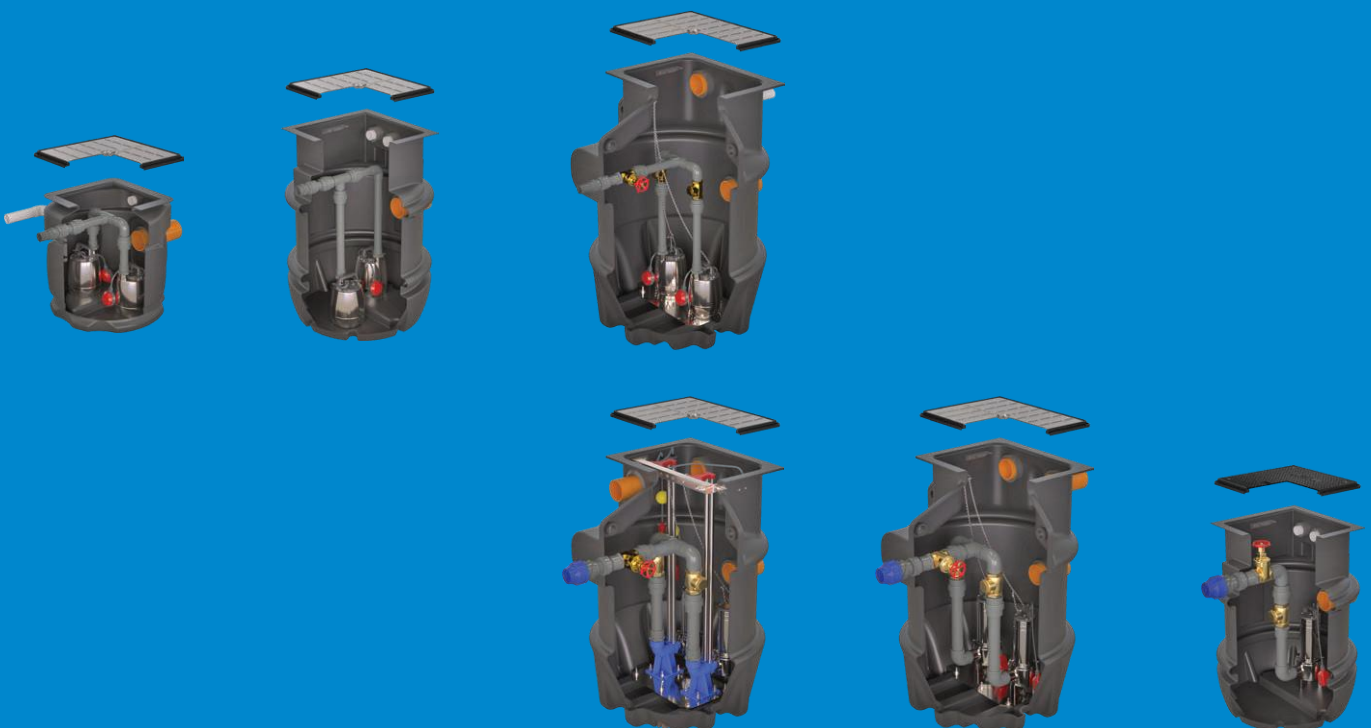
### HydroLift range

Grey water  
Groundwater  
Surface water  
Stormwater  
Treated effluent

### FoulLift range

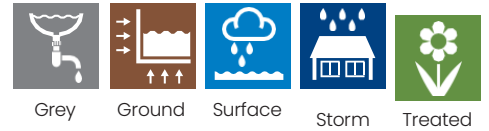
Grey water  
Foul water

*Engineering a green future*



# HydroLift range

Suitable for



HydroMini

HydroMini Twin

HydroMidi

HydroMidi Twin

HydroMax 1250

HydroMax 1250 Twin

Facta AA steel access cover, grease seal, non-locking

Free-standing automatic pumps

Facta AA steel access cover, grease seal, non-locking

Free-standing automatic pumps

Pedestrian duty steel access cover, rubber seal, locking

Free-standing automatic pumps

## HydroMini

110406	HydroMini
110407	HydroMini Twin

## HydroMidi

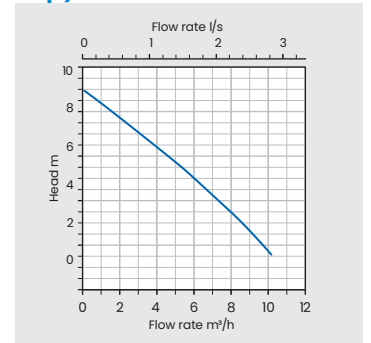
110408	HydroMidi
110409	HydroMidi Twin

## HydroMax

110410	HydroMax 1250
110411	HydroMax 1250 Twin
110412	HydroMax 1500
110413	HydroMax 1500 Twin
110414	HydroMax 1750
110415	HydroMax 1750 Twin
110416	HydroMax 2000
110417	HydroMax 2000 Twin

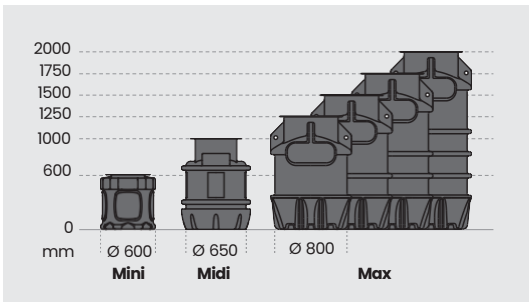
## Pump specifications (per pump)

Rated current	2.5 A
P2 motor rating	250 W
RCBO Type-C rating	10 A
Max. head	9.0 m
Max. flow rate	2.8 l/s
Discharge size	1¼"
Free passage	10 mm



## Distance pumped at 1 l/s by pipe type

Static head	32mm OD MDPE	1¼" PVC	1½" PVC	2" PVC
2.0 m	30 m	175 m	320 m	950 m
3.0 m	25 m	135 m	260 m	750 m
4.0 m	20 m	100 m	195 m	550 m
5.0 m	9 m	65 m	125 m	385 m
6.0 m	2 m	30 m	60 m	190 m

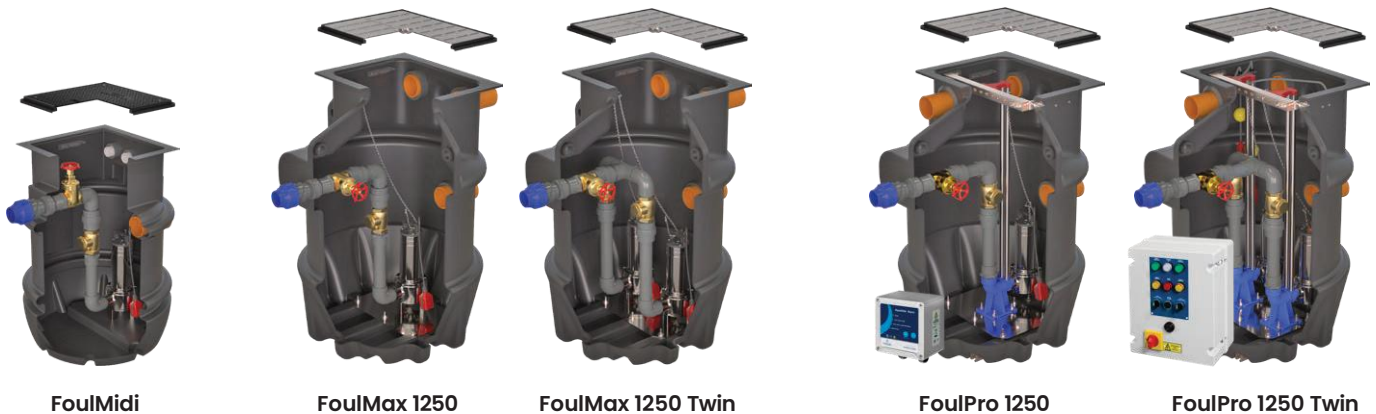
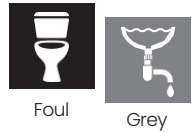


Pumps by **calpeda**

Calpeda GXR-9

# FoulLift range

Suitable for



**FoulMidi**  
Pedestrian duty composite cover, grease seal, locking  
Free-standing automatic pump

**FoulMax 1250**  
**FoulMax 1250 Twin**  
Pedestrian duty steel access cover, rubber seal, locking  
Free-standing automatic pumps

**FoulPro 1250**  
**FoulPro 1250 Twin**  
Pedestrian duty steel access cover, rubber seal, locking  
Pedestal mounted pumps with guide rails  
Single system, automatic pump, Aquasafe Alarm  
Twin system, manual pumps, control panel

## FoulMidi

110418 FoulMidi

## FoulMax

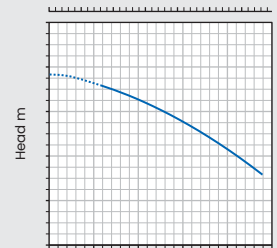
110419 FoulMax 1250  
110420 FoulMax 1250 Twin  
110421 FoulMax 1500  
110422 FoulMax 1500 Twin  
110423 FoulMax 1750  
110424 FoulMax 1750 Twin  
110425 FoulMax 2000  
110426 FoulMax 2000 Twin

## FoulPro

110427 FoulPro 1250  
110428 FoulPro 1250 Twin  
110429 FoulPro 1500  
110430 FoulPro 1500 Twin  
110431 FoulPro 1750  
110432 FoulPro 1750 Twin  
110433 FoulPro 2000  
110434 FoulPro 2000 Twin

## Pump specifications (per pump)

Rated current	5.9 A
P2 motor rating	750 W
RCBO Type-C rating	10 A
Max. head	7.7 m
Max. flow rate	6.7 l/s
Discharge size	2"
Free passage	50 mm

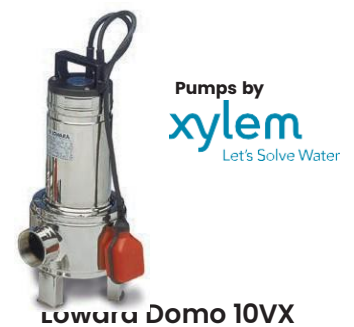
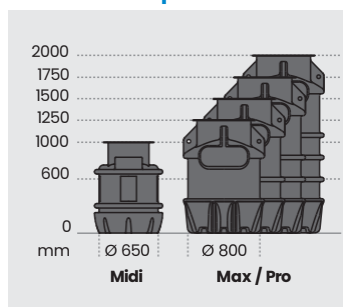


## Distance pumped at 1.8 l/s (63 mm OD MDPE)

Static head	Distance	Static head	Distance
2.0 m	175 m	5.0 m	70 m
3.0 m	140 m	6.0 m	35 m
4.0 m	105 m	7.0 m	0 m

Static head is measured from the pump not chamber discharge.

## Chamber options



Pumps by  
**xylem**  
Let's Solve Water

# Comparing the systems

Part number	Name	Number of pumps	Pump type	Pump free passage mm	Pedestal mounted	Control panel	AquaSafe Alarm	Gate valve	Chamber size mm	Access cover mm	Access cover rating	Access cover seal	Access cover locking	Discharge	Inlet diameter mm	Cable duct mm	Vent duct mm	Waste type
<b>HydroLift</b>																		
110406	HydroMini	1	GXRM-9	10			○		600 x 600	450 x 450	AA	G	○	1½" PVC	110	50	50	
110407	HydroMini Twin	2	GXRM-9	10			○		600 x 600	450 x 450	AA	G	○	1½" PVC	110	50	50	
110408	HydroMidi	1	GXRM-9	10			○		650 x 1000	450 x 450	AA	G	○	1½" PVC	110	50	50	
110409	HydroMidi Twin	2	GXRM-9	10			○		650 x 1000	450 x 450	AA	G	○	1½" PVC	110	50	50	
110410	HydroMax 1250	1	GXRM-9	10			○	●	800 x 1250	600 x 450	A	R	●	1½" PVC	110	50	110	
110411	HydroMax 1250 Twin	2	GXRM-9	10			○	●	800 x 1250	600 x 450	A	R	●	1½" PVC	110	50	110	
110412	HydroMax 1500	1	GXRM-9	10			○	●	800 x 1500	600 x 450	A	R	●	1½" PVC	110	50	110	
110413	HydroMax 1500 Twin	2	GXRM-9	10			○	●	800 x 1500	600 x 450	A	R	●	1½" PVC	110	50	110	
110414	HydroMax 1750	1	GXRM-9	10			○	●	800 x 1750	600 x 450	A	R	●	1½" PVC	110	50	110	
110415	HydroMax 1750 Twin	2	GXRM-9	10			○	●	800 x 1750	600 x 450	A	R	●	1½" PVC	110	50	110	
110416	HydroMax 2000	1	GXRM-9	10			○	●	800 x 2000	600 x 450	A	R	●	1½" PVC	110	50	110	
110417	HydroMax 2000 Twin	2	GXRM-9	10			○	●	800 x 2000	600 x 450	A	R	●	1½" PVC	110	50	110	
<b>FoulLift</b>																		
110418	FoulMidi	1	Domo 10VX	50			○	●	650 x 1000	450 x 450	A15	G	●	63 MDPE	110	50	50	
110419	FoulMax 1250	1	Domo 10VX	50			○	●	800 x 1250	600 x 450	A	R	●	63 MDPE	110	110	110	
110420	FoulMax 1250 Twin	2	Domo 10VX	50			○	●	800 x 1250	600 x 450	A	R	●	63 MDPE	110	110	110	
110421	FoulMax 1500	1	Domo 10VX	50			○	●	800 x 1500	600 x 450	A	R	●	63 MDPE	110	110	110	
110422	FoulMax 1500 Twin	2	Domo 10VX	50			○	●	800 x 1500	600 x 450	A	R	●	63 MDPE	110	110	110	
110423	FoulMax 1750	1	Domo 10VX	50			○	●	800 x 1750	600 x 450	A	R	●	63 MDPE	110	110	110	
110424	FoulMax 1750 Twin	2	Domo 10VX	50			○	●	800 x 1750	600 x 450	A	R	●	63 MDPE	110	110	110	
110425	FoulMax 2000	1	Domo 10VX	50			○	●	800 x 2000	600 x 450	A	R	●	63 MDPE	110	110	110	
110426	FoulMax 2000 Twin	2	Domo 10VX	50			○	●	800 x 2000	600 x 450	A	R	●	63 MDPE	110	110	110	
110427	FoulPro 1250	1	Domo 10VX	50	●	●	○	●	800 x 1250	600 x 450	A	R	●	63 MDPE	110	110	110	
110428	FoulPro 1250 Twin	2	Domo 10VX SG	50	●	●	○	●	800 x 1250	600 x 450	A	R	●	63 MDPE	110	110	110	
110429	FoulPro 1500	1	Domo 10VX	50	●	●	○	●	800 x 1500	600 x 450	A	R	●	63 MDPE	110	110	110	
110430	FoulPro 1500 Twin	2	Domo 10VX SG	50	●	●	○	●	800 x 1500	600 x 450	A	R	●	63 MDPE	110	110	110	
110431	FoulPro 1750	1	Domo 10VX	50	●	●	○	●	800 x 1750	600 x 450	A	R	●	63 MDPE	110	110	110	
110432	FoulPro 1750 Twin	2	Domo 10VX SG	50	●	●	○	●	800 x 1750	600 x 450	A	R	●	63 MDPE	110	110	110	
110433	FoulPro 2000	1	Domo 10VX	50	●	●	○	●	800 x 2000	600 x 450	A	R	●	63 MDPE	110	110	110	
110434	FoulPro 2000 Twin	2	Domo 10VX SG	50	●	●	○	●	800 x 2000	600 x 450	A	R	●	63 MDPE	110	110	110	

● Standard ○ Optional extra Access cover seal: G Grease, R Rubber

In accordance with Tricel's normal policy of product development these specifications are subject to change without notice.

