

# Product Data Sheet

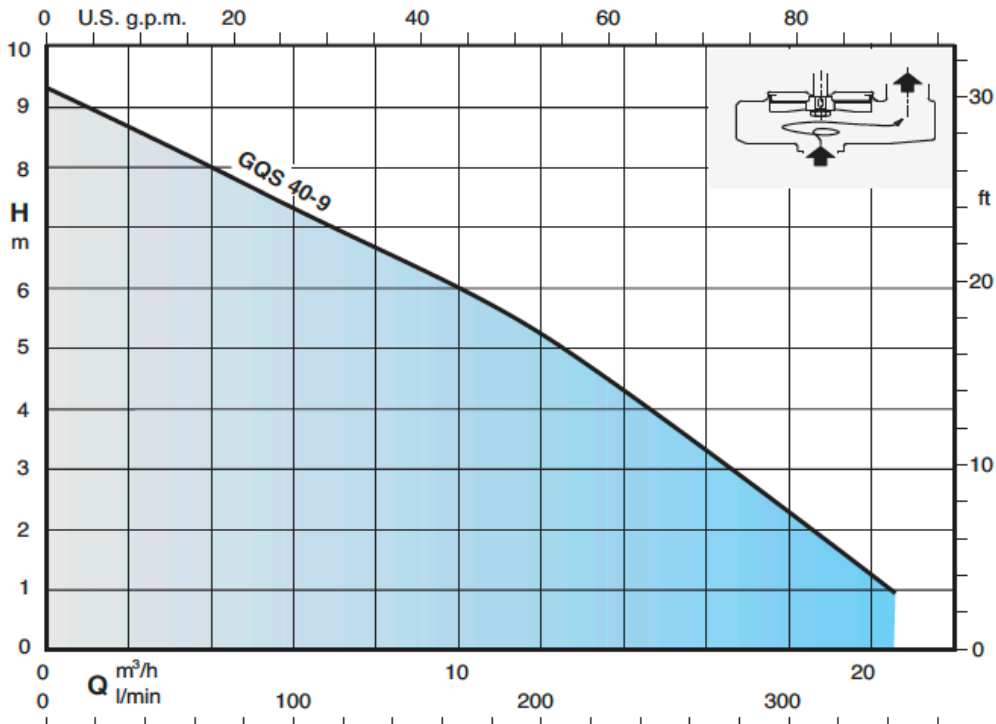
NPS PRO Mini Foul Sewage Station  
Calpeda GQSM 40-9



Chamber Material	MDPE
Chamber Max Volume	165 Litres
Volume Below Inlets	120 Litres
Isolation Valve	To be fitted externally to chamber - supplied by installer
None return valve	Brass swing check - rubber seat
Fixed Inlets	4 off at 90 degree orientations
Cable Duct	none supplied
Discharge Connection	50mm/63mm socket
Internal Pipework and fittings	All manufactured to EN1452-2/3, ISO161/1, BS21, DIN2999, ISO7 - Note threaded fittings are rated at 12 Bar.
Pump/s	Calpeda GQSM 40-9
Riser/Lid	Clark Drain CD452 driveway lid 35KN load. Double seal plastic and recessed galvanised available on request
Float switch bracket	None supplied
Inlet seal	1 x 110mm dia EDPM tank gasket

# Product Data Sheet

NPS PRO Mini Foul Sewage Station  
Calpeda GQSM 40-9



3~	230V 400V		1~	230V Capacitor			P1	P2	Q	Density $\rho = 1000 \text{ kg/m}^3$ . Kinematic viscosity $\nu = \text{max } 20 \text{ mm}^2/\text{sec}$ .													
	A	A		A	$\mu\text{f}$	Vc				kW	HP	l/min	0	1,5	3	6	9	12	15	18	21	24	27
GQS 40-9	2,8	1,6	GQSM 40-9	4,5	20	450	0,95	0,45	0,6	H m	9,3	8,8	8,3	7,3	6,3	5,2	3,8	2,3	0,9	-	-	-	-

P1 Max. power input.

P2 Rated motor power output.

Density  $\rho = 1000 \text{ kg/m}^3$ .

Kinematic viscosity  $\nu = \text{max } 20 \text{ mm}^2/\text{sec}$ .

