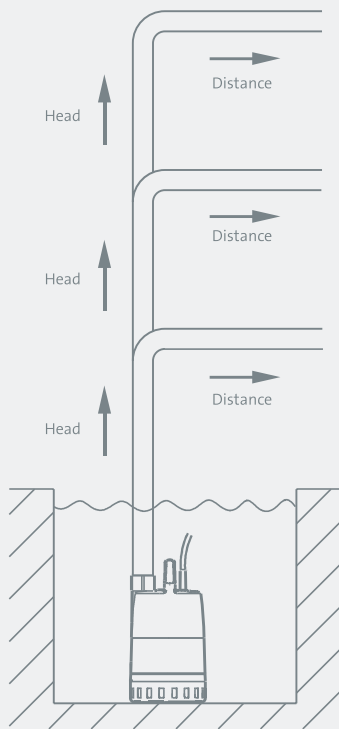


DRAINAGE - QUICK SIZING



Ex. sizing and selection

- Select the best Grundfos pump for the type of wastewater task you need to solve:**
- Use the table on previous page
- Find the right pump:**
- How head: 9 m
- How long distance: 400 m
- Result: AP12.50.11**

	AP12.40.08	AP12.50.11
Head \ Distance		
14 m		Max. 95 m
12 m	Max. 1 m	Max. 200 m
10 m	Max. 150 m	Max. 410 m
8 m	Max. 310 m	Max. 620 m

The selection and sizing illustration is based on an inner diameter of a DN 32 discharge pipe and secure a self cleaning velocity inside the pipe.




UNILIFT CC

	CC 5	CC 7	CC 9
Head \ Distance			
7 m			Max. 45 m
6 m			Max. 80 m
5 m		Max. 15 m	Max. 115 m
4,5 m		Max. 35 m	Max. 130 m
4 m		Max. 50 m	Max. 150 m
3 m		Max. 80 m	Max. 180 m
2,5 m	Max. 10 m	Max. 100 m	Max. 200 m
2 m	Max. 25 m	Max. 110 m	Max. 215 m

DRAINAGE - QUICK SIZING

 <p>UNILIFT KP</p>	The selection and sizing illustration is based on an inner diameter of a DN 32 discharge pipe and secure a self cleaning velocity inside the pipe.			
		KP 150	KP 250	KP 350
	Head\Distance			
	7 m			Max. 25 m
	6 m		Max. 20 m	Max. 60 m
	5 m		Max. 50 m	Max. 95 m
	4 m		Max. 85 m	Max. 130 m
	3,5 m	Max. 15 m	Max. 105 m	Max. 145 m
	3 m	Max. 30 m	Max. 120 m	Max. 160 m
	2 m	Max. 65 m	Max. 160 m	Max. 195 m

 <p>UNILIFT AP12</p>	The selection and sizing illustration is based on an inner diameter of a 1 1/2" pipe for UNILIFT AP12.40 and 2" pipe for UNILIFT AP12.50 and secure a self cleaning velocity inside the pipe.				
		AP12.40.04	AP12.40.06	AP12.40.08	AP12.50.11
	Head\Distance				
	14 m				Max. 8 m
	12 m			Max. 40 m	Max. 115 m
	10 m		Max. 60 m	Max. 130 m	Max. 250 m
	8 m	Max. 45 m	Max. 150 m	Max. 220 m	Max. 370 m
	6 m	Max. 135 m	Max. 240 m	Max. 310 m	Max. 490 m
	4 m	Max. 225 m	Max. 330 m	Max. 400 m	Max. 610 m
	2 m	Max. 320 m	Max. 420 m	Max. 495 m	Max. 735 m