

LIFTING STATION

- MULTI LIFT

Planning to construct restrooms in lower basements?
Worried on how to dispose the wastewater?

Look no beyond! Grundfos Multilift range of lifting stations.

A complete preassembled solution to lift wastewater from below sewer level in buildings of any size and into the main sewer system.



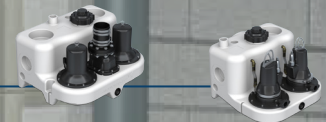
One-family houses and installations that do not require a back-up pump

MSS/M/ MOG



Two- and multiple-family houses, small commercial buildings, small hotels etc.

MD/MDG



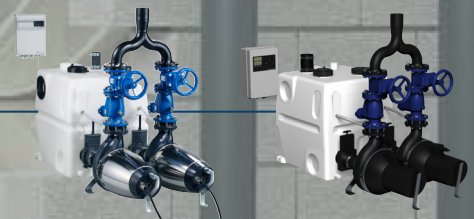
Commercial buildings, public areas, restaurants etc.

MLD



Multiple-family houses, large public buildings (hospitals, schools etc.), large commercial buildings (shopping centres etc.), government buildings and industrial buildings

MD1/V



SELECTION OF MULTILIFT UNIT

	Drain capacity	Number of pumps	Max. number of starts per unit /h **	Peak flow performance***			Max. drain capacity [l/h]* = max. inflow [l/h] according to inlet pipe level and related pump start					
				"DN40 [l/s]"	"DN80 [l/s]"	"DN100 [l/s]"	180mm	250mm	315mm	560mm	450mm	700mm
Single Pump Units	Multilift MSS	1	40	-	3,5-8	5,6-8	800	1120	-	-	-	-
	Multilift M	1	40	-	3,5-16	5,6-16	1360	1960	2480	-	-	-
	Multilift MOG	1	40	0,5-4,5	-	-	920	1480	2000	-	-	-
Double Pump Units	Multilift MD	2	60	-	3,5-16	5,6-16	2940	4140	5160	-	-	-
	Multilift MDG	2	60	0,5-4,5	-	-	1380	2220	3000	-	-	-
	Multilift MLD	2	60	-	3,5-16	5,6-16	-	-	-	11400	-	-
	Multilift MD1/MDV with 1 tank	2	60	-	3,5-18	5,6-28	-	-	-	-	7200	14400
	Multilift MD1/MDV with 2 tanks	2	60	-	3,5-18	5,6-28	-	-	-	-	14400	28800
Multilift MD1/MDV with 3 tanks	2	60	-	3,5-18	5,6-28	-	-	-	-	21600	43200	