

DRAINAGE CAPACITY

BOWL OUTLET

		Ø 50 mm	Ø 63 mm	Ø 75 mm	Ø 90 mm	Ø 110 mm
WITHOUT Leaf Grate		L / sec. 5,6	L / sek. 7,9	L / sec. 10,2	L / sec. 11,6	L / sec. 8,5
Universal Leaf Grate		L / sec. 5,2	L / sec. 5,8	L / sec. 6,7	L / sec. 11,2	L / sec. 7,3
Monsoon Leaf Grate		L / sec. 6,0	L / sec. 8,2	L / sec. 11,2	L / sec. 12,1	L / sec. 12,9

ANGULAR BOWL OUTLET

		Ø 50 mm	Ø 63 mm	Ø 75 mm
WITHOUT Leaf Grate		L / sec. 5,1	L / sec. 6,3	L / sec. 7,8
Universal Leaf Grate		L / sec. 4,7	L / sec. 4,7	L / sec. 6,7
Monsoon Leaf Grate		L / sec. 5,0	L / sec. 6,3	L / sec. 10,4

PARAPET BOWL OUTLET

WITHOUT Leaf Grate		L / sec. 6,5
Universal Leaf Grate		L / sec. 5,2
Monsoon Leaf Grate		L / sec. 6,6

Tested in accordance with EN-1253-2 at 35 mm water level.

DRAINAGE CAPACITY

CAPACITY OF VERTICAL ROOF OUTLET WITH LEAF GRATE

		Ø 50 mm	Ø 63 mm*	Ø 75 mm	Ø 90 mm	Ø 110 mm	Ø 125 mm
Universal Leaf Grate		L / sec. 3,0	L / sec. 2,0	L / sec. 2,8	L / sec. 3,6	L / sec. 4,2	L / sec. 8,5
Monsoon Leaf Grate		L / sec. 5,3	L / sec. 8,8	L / sec. 9,6	L / sec. 9,8	L / sec. 10,3	L / sec. 19,1
Monsoon Leaf Grate Safety Outlet						L / sec. 7,5**/15,0	
Lightning Leaf Grate		L / sec. 3,4	L / sec. 3,5	L / sec. 3,8	L / sec. 4,4	L / sec. 5,7	L / sec. 8,4
Wire Ball Leaf Grate		L / sec. 3,4	L / sec. 3,5	L / sec. 3,8	L / sec. 4,4	L / sec. 5,7	L / sec. 8,4
Cylinder Leaf Grate		L / sec. 0,9	L / sec. 1,0	L / sec. 1,4	L / sec. 1,7	L / sec. 2,7	L / sec. 4,4
Turbine Leaf Grate		L / sec. 2,3	L / sec. 2,5	L / sec. 3,8	L / sec. 4,3	L / sec. 4,5	L / sec. 6,7
Balcony Leaf Grate		L / sec. 3,3	L / sec. 3,5	L / sec. 3,8	L / sec. 3,9	L / sec. 2,7	

Drainage capacities for leaf grates installed in vertical roof outlets measured at 35 mm water level, in accordance with EN-1253-2.

* Ø 63 mm is measured in a Ø 75 mm pipe system using a back pressure seal.

** Tested on Parapet Bowl Outlet without any pipes connected.