

SUMP UNITS AND ACCESSORIES TABLE

AR150G



Code		L (mm)	H (mm)	Width (mm)	Ø Lateral Outlet (mm)	Ø Frontal Outlet (mm)	Sump Units
Rapidlock	Bolted system						
AR150G	AR150F	500	590	186	160/200	110	1



BUCKET
Code
CR150

MATERIAL PROPERTIES

Channel units and construction units

- Polymer concrete: based on polyester resin, with natural minerals
- Compressive resistance: 90-130 N/mm²
- Flexural strength: 18-25 MPa
- Modulus of elasticity: 25000 MPa
- Density: 2,3 kg/dm³
- Linear expansion coefficient: 1 x 10⁻⁵ 1/°C
- Unalterable in freeze/thaw cycles
- Water absorption level: 0 mm
- Water absorption coefficient: 0-0,3

Channel covers

- Ductile iron
- Galvanized steel
- Stainless steel
- Plastic

Edge protection

- Ductile iron
- Galvanized steel
- Stainless steel

SUMP UNIT HYDRAULIC CAPACITY

Sump Units	Outlet (in)	Q (m ³ /s)	GPM	l/s
AR150G (a)	4	0,017	269,3583	16.78
AR150G (b)	6	0,035	554,5612	34.55
AR150G (c)	8	0,055	871,4533	54.29

