



Technical sheet– Hydrobrake Type S



Product name	Hydrobrake Type S
Description	Vortex regulator with cleaning hatch
Working area	Rainwater
Material	304 stainless steel
Thickness (mm)	3 / 5 / 8 according to load
Flow rate range (I/s)	0.7 to 250
Water level (m)	0.4 to 4
Sizing	On request, a sizing note specific to each project is established
Hydraulic Options	 Adjustment of the flow after installation (up to + 20%) Design minimising upstream storage required
Assembly options In a plastic chamber	On concrete surface
Supplied accessories	Sealing joint, screws
General remarks	Over-depth to provide for laying Additional accessories on request





Technical sheet – Hydrobrake Optimum Type C



Product name	Hydrobrake Optimum Type C	
Description	Vortex Regulator	
Working area	Wastewater / Mixed / Rainwater	
Material	304 stainless steel	
Thickness (mm)	3 / 5 / 8 according to load	
Flow rate range (I/s)	3 to 550	
Water level (m)	0.25 to 4	
Sizing	On request, a sizing note specific to each project is established	
Hydraulic Options	 Adjustment of the flow after installation (up to +20%) Design minimising upstream storage required 	
Assembly options		
Supplied accessories	Sealing joint, screws	
General remarks	Identical inlet and outlet water levels, no over-depth required Additional accessories on request	





Technical sheet – Hydrobrake Type P



Product name	Hydrobrake Type P
Description	Ready-to-use vortex regulator kit
Composition	A base to fix in the manhole A vortex to fit in the base a mobility/locking rod
Working area	Rainwater regulation
Material	HDPE
Weight (kg)	4
Removable	Yes (lock and handle extraction)
DN outlet max (mm)	300
Maximum flow (I/s)	20
Max load height (m)	2
Assembly options	In circular manhole DN interior 1 m to 2.1 m On a flat surface
Sizing	On request, a sizing note specific to each project is established
Supplied accessories	Sealing, screws
General remarks	Minimum 30 cm over-depth required





Implementation – Hydrobrake Type P













