

EBCO DATA SHEET



EBCO BELOW GROUND BOUNDARY BOX UNSEALED RIGID GUNMETAL BASE MANIFOLD

32mm PE or 1" BSP Connections16 Bar pressure rating Grade C load bearing





PRODUCT CODE	SURFACE BOX	CLASS	CONNECTIONS	MANIFOLD STYLE	HEIGHT
MBB0880	EBCO Grade C	2.N.SBC	32mm PF	Base/ ¾" Gunmetal	765-915mm
MBB0840	-	2.N.	1" Female	Base/ ¾" Gunmetal	710mm
MBB0870	EBCO Grade C	2.N.SBC	1" Female	Base/ ¾" Gunmetal	765-915mm



EBCO Below Ground Boundary Box

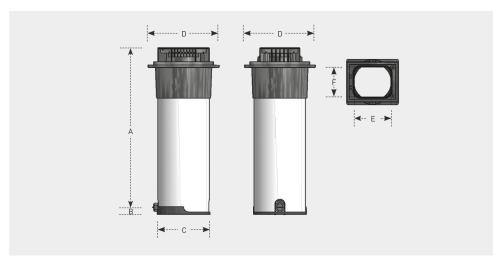


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Feature	Specification				
Frame and Cover	Universal 4° tilt. Rectangular frame and lid hinged with snap shut lid. 150mm of final height adjustment. Glass Filled Polypropylene. Grade C load bearing according to BS 5834-2:2011 Available without surface box.				
Guard Tube Material	PVC				
Guard Tube Profile/Thickness	Cylindrical with 250mm diameter / 6mm				
Height Adjust (apr)	765mm to 915mm (inc. surface box height adjustment)				
Frost Protection	As standard in accordance with BS 5834-1				
Water Tightness	Unsealed - Class 2				
Shut Off Device	1/4 turn with fan head				
Check Valve	In accordance with BS EN ISO 13959 Family E Type B				
Manifold	Base style; ¾" Gunmetal				
Meter Connection	2" BSP concentric meters to BS EN ISO 4064 Q3 6.3				
Head Loss	< 3 metres @ 25 l/min flow rate with meter				
Inlet	32mm push fit for PE pipe in accordance with WIS 4-32-11 or 1" BSP female				
Outlet	32mm push fit for PE pipe in accordance with WIS 4-32-11 or 1" BSP female				
Blank Plugs	Gunmetal Full Flow (standard). Optional using 2" to 1½" meter housing adaptor; Acetal Full Flow, Acetal Trickle Flow, Acetal No Flow.				
Product Weight (apr)	7.0kg to 10.0kg				
Pallet Quantity	20 per pallet				
Tools	MHA0806: Gunmetal meter housing adaptor converts 2" inlet to 1½" B0P77011-28: 28mm socket for meter plug & NRV B0P77008: Short T bar 400mm long B0P77009: T bar extension 500mm long				

The technical data and performance may be modified without prior notice depending on the technical advances.



Box	A (min/max)	В	C	D	E	F
EBCO	765/915mm	35mm	258mm	290mm	178mm	145mm

Note: Specifications may be changed without notification at any time. © 2022 Atlantic Plastics Ltd. TDS_MBX220719_EBC01INCHNOMB0X_EN