

EBCO DATA SHEET

EBCO BELOW GROUND BOUNDARY BOX UNSEALED RIGID PLASTIC BASE MANIFOLD

25mm PE or ¾" BSP Female Class 2. N.SBC or 2.N 12.5 Bar pressure rating



PRODUCT CODE	SURFACE BOX	CLASS	GUARD TUBE Shape	CONNECTION	SHUT OFF	MANIFOLD Style	HEIGHT
MBB0701	EBCO	Class 2.N.SBC		25mm PF	1⁄4 Turn	Base / Plastic	726 - 876mm
MBB0500S	None	Class 2.N		25mm PF	1⁄4 Turn	Base / Plastic	500mm
MBB0775	None	Class 2.N		¾" Female	1⁄4 Turn	Base / Plastic	567mm
MBB0707CWC	None	Class 2.N		25mm PF	1/4 Turn Clock Close	Base / Plastic	677mm



EBCO Below Ground Boundary Box

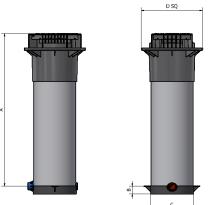


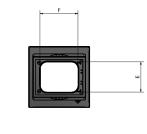
EBCO BELOW GROUND BOUNDARY BOX

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Feature	Specification					
Frame and Cover	Universal 3° tilt. Rectangular frame and lid. Sealed or unsealed hinged with snap shut lid. 150mm of final adjustment. Glass Filled Polypropylene. Grade C load bearing according to WIS 4-37-01. Available without surface box					
Guard Tube Material	PVC					
Guard Tube Profile	Cylindrical with 180/200mm diameter / 4mm					
Height Adjust (apr)	See below dimension table					
Frost Protection	As standard in accordance with BS 5834-1:2017					
Water Tightness	Unsealed Class 2					
Shut Off Device	1/4 turn spherical valve					
Check Valve	In accordance with BS EN 13959: 2004 Family E Type B. (Double check valve also available)					
Manifold	Base style; plastic short (acetal co-polymer)					
Meter Connection	11/2" BSP concentric meter to BS EN ISO 4064; Q3 4.0					
Head Loss	< 3 metres @ 25 l/min flow rate with meter					
Inlet options	25mm Pushfit for PE pipe in accordance with WIS 4-32-11, or ¾" BSP Female Outlet Outlet as per selected					
Outlet	Outlet as per selected inlet					
Blank Plugs	Full Flow (standard), Trickle Flow (optional), No Flow (optional). 27/28 mm tapered A/F hexagonal upstand					
Product Weight (apr)	2.9 kg to 4.3kg					
Pallet Quantity	MBB0701: 16, MBB0500S: 20, MBB0705: 40, MBB0707CWC: 50					
	BOP77011-28: 28mm socket for meter plug & NRV					
Tools	BOP77008: Short T bar 400mm long					
	BOP77009: 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
MBB0701	726-876mm	37mm	205mm	290mm	200mm	145mm
MBB0500S	677mm	37mm	205mm	-	-	-
MBB0775	567mm	37mm	205mm	-	-	-
MBB0707CWC	677mm	37mm	205mm	-	-	-

Note: Specifications may be changed without notification at any time. © 2022 Atlantic Plastics Ltd. TDS_MBX220927_EBCO UNSEALED RIGID BASE PLASTIC_EN