

Bays 2 & 3 Pattenden Lane, Marden,
Tonbridge, Kent, TN12 9QS

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# Filter frames and Casings - Duct Mounted

### **Duct Mounted Filter Boxes**

The range of Duct Mounted Filter Boxes are designed to fit directly with spiral wound ducting. They are manufactured in galvanised sheet steel and include either a Grade G2 Glass Panel Filter or a Grade G4 General Purpose Bag Filter.

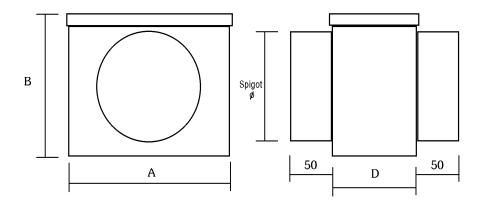
They have a removable lid with closed cell gasket. The unit can be rotated at time of installation to provide side or top access.



## **Materials**

Normally 0.9mm G.S.S self finished. Lid retained by self-tapping screws.

#### **Dimensions**



See Overleaf for Tables of Dimensions



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## **Duct Mounted Filter Boxes - Panel Filter**

Part No.	DUCT SIZE mm	AIR FLOW m³/s	Pressure Drop Pa	Case Size A x B x D	Panel Filter Size Grade G2 to EN779
1825-101	100	0.10	75	200x200x122mm ACT	190x190x47mm ACT
1825-102	125	0.10	75	200x200x122mm ACT	190x190x47mm ACT
1825-103	150	0.10	75	200x200x122mm ACT	190x190x47mm ACT
1825-104	160	0.10	75	200x200x122mm ACT	190x190x47mm ACT
1825-105	200	0.16	75	300x300x122mm ACT	290x290x47mm ACT
1825-106	250	0.16	75	300x300x122mm ACT	290x290x47mm ACT
1825-107	315	0.30	75	400x400x122mm ACT	390x390x47mm ACT
1825-108	355	0.30	75	400x400x122mm ACT	390x390x47mm ACT
1825-109	400	0.38	75	445x445x122mm ACT	435x435x47mm ACT
1825-110	450	0.55	75	545x545x122mm ACT	535x535x47mm ACT
1825-111	500	0.55	75	545x545x122mm ACT	535x535x47mm ACT
1825-112	560	0.78	75	645x645x122mm ACT	635x635x47mm ACT
1825-113	610	0.78	75	645x645x122mm ACT	635x635x47mm ACT
1825-114	630	0.78	75	645x645x122mm ACT	635x635x47mm ACT

## **Duct Mounted Filter Boxes - Bag Filter**

Part No.	DUCT SIZE	AIR FLOW m³/s	Pressure Drop Pa	Case Size A x B x D	Bag Filter Size Grade G4 to EN779
1825-201	100	0.14	70	200x200x450mm ACT	190x190x250mm ACT 2P 22H
1825-202	125	0.14	70	200x200x450mm ACT	190x190x250mm ACT 2P 22H
1825-203	150	0.14	70	200x200x450mm ACT	190x190x250mm ACT 2P 22H
1825-204	160	0.14	70	200x200x450mm ACT	190x190x250mm ACT 2P 22H
1825-205	200	0.35	70	300x300x550mm ACT	290x290x310mm ACT 2P 22H
1825-206	250	0.35	70	300x300x550mm ACT	290x290x310mm ACT 2P 22H
1825-207	315	0.58	70	400x400x600mm ACT	390x390x400mm ACT 2P 22H
1825-208	355	0.58	70	400x400x600mm ACT	390x390x400mm ACT 2P 22H
1825-209	400	1.03	70	445x445x650mm ACT	435x435x450mm ACT 3P 22H
1825-210	450	1.30	70	545x545x650mm ACT	535x535x450mm ACT 4P 22H
1825-211	500	1.30	70	545x545x650mm ACT	535x535x450mm ACT 4P 22H
1825-212	560	1.55	70	645x645x650mm ACT	635x635x450mm ACT 4P 22H
1825-213	610	1.55	70	645x645x650mm ACT	635x635x450mm ACT 4P 22H
1825-214	630	1.55	70	645x645x650mm ACT	635x635x450mm ACT 4P 22H

The Company reserves the right to change specifications without notice. E&OE