

Booster

Booster® is the heart of Air-Tec system solutions for pneumatic transport in dense phase. Its aim is to homogenize the passage of the product inside the pipe and control the flow rate of the transportation.

Located in the line of the material and fed by a parallel line of air, the boosters introduce compressed air inside the pipe that transports the product.

The amount of air is adjustable which allows for a high level of efficiency and a reduction of air consumption. Moreover the boosters can be used as an auxiliary to the conveyor systems in dilute phase.

Where there are routes with multiple destinations, the installation of an electro-pneumatic valve allows for the passage of air to whatever destination is ready.

Booster is complete with pressure gauge, capacity regulator, flex tube, straight fast connection and 90° fast connection (to connect the booster with the regulator), 1/2" nipple.



Installation of the booster



Booster line.



Boosters on two lines for cement pneumatic conveying.

Available from:

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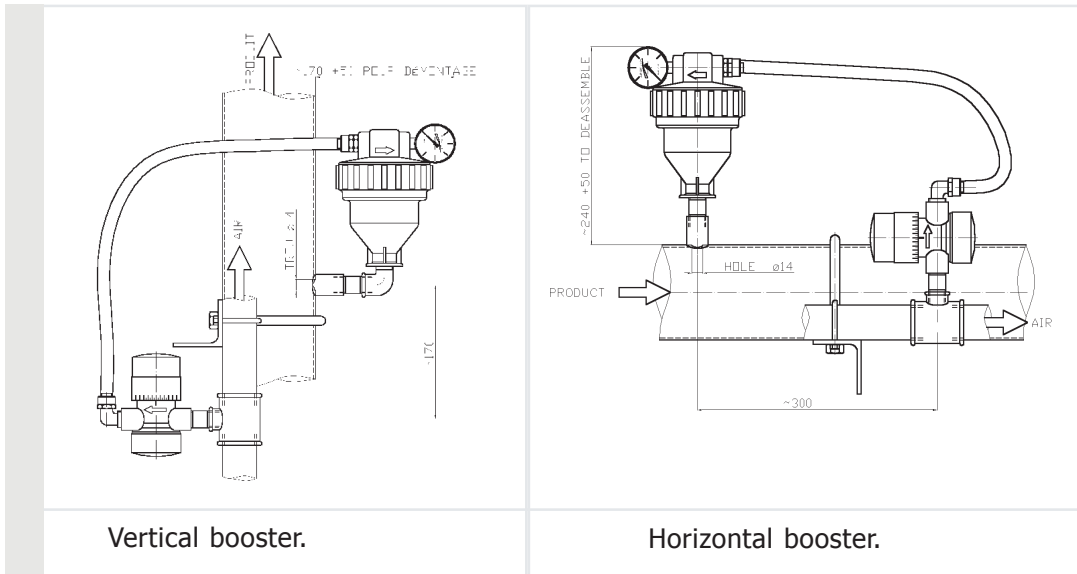
Email: sales@filquip.com.au

www.filquip.com.au

Booster AT02
codice AT106/01/11

Booster Mecatronic
codice 107/01/11

Technical characteristics



Vertical booster.

Horizontal booster.

Available versions



Booster AT02

Material construction: polyamide.

Booster Mecatronic

Material construction: aluminium alloy.

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