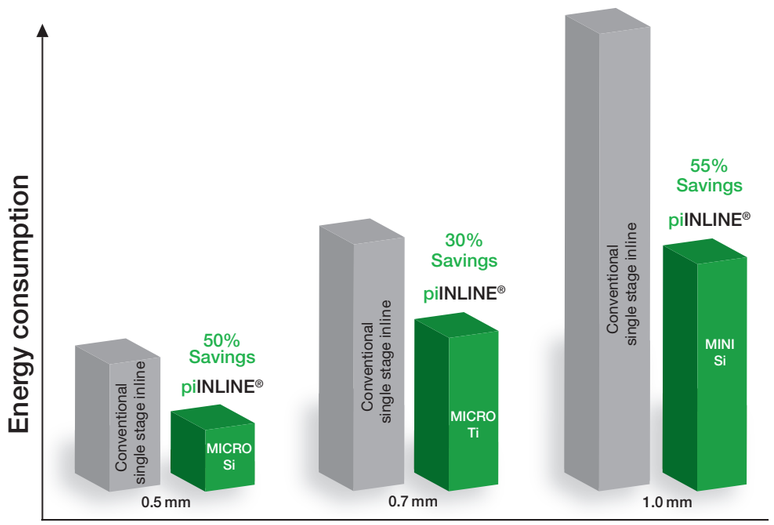
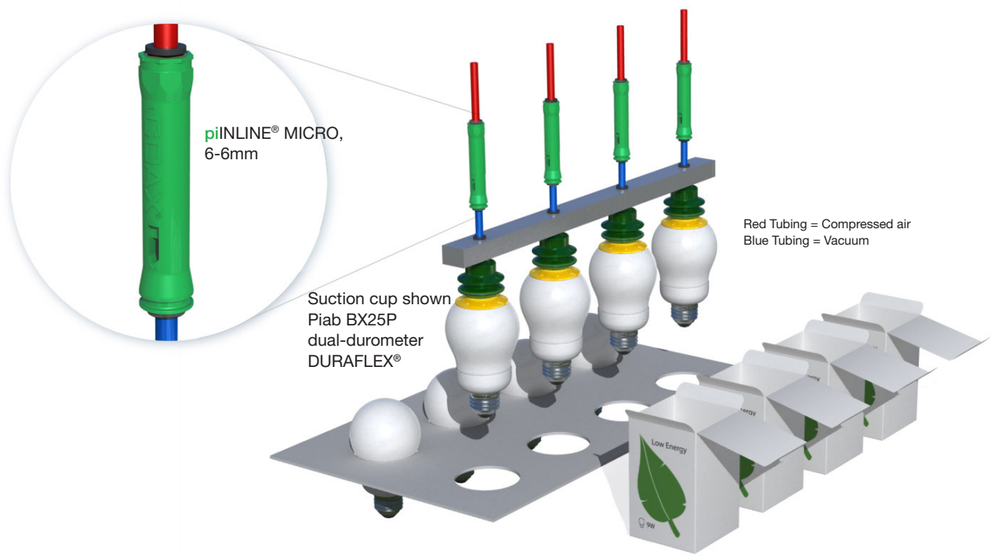
# piINLINE® Piab's eco-friendly energy saving inline vacuum ejector

**Introducing piINLINE® a range of eco-friendly vacuum inline ejectors based on Piab's energy efficient COAX® technology.**

- Superior vacuum performance even at low or fluctuating feed pressures.
- Dirt tolerant and durable design.
- Easy to retrofit existing energy wasting inline vacuum ejectors thanks to generic "plug-and-play" design.
- Easy and simple installation with push in connections - low installation cost.
- Installs directly on the hose near the suction point.
- Eliminates flow losses and enhances the vacuum performance.




## Technical Information

## Ordering Information

| piINLINE® vacuum ejector | | Area of application | Dirt tolerant design | Optimum feed pressure | Air Consumption | Max vacuum | Max vacuum flow | Evacuation time, 15 -inHg | Connections for compressed air and vacuum | | | | Accessories | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | psi | scfm | -inHg | scfm | s/cf | 4-4 mm | 6-6 mm | 8-8 mm | 8-12 mm | Snap in mounting | Silencer | Snap in mounting for Silencer |
| | MICRO Si | Leaking applications | | 87 | 0.25 | 22.2 | 0.59 | 139 | | 01.22.882 | - | - | 5xMICRO 01.23.093 | - | - |
| | MICRO Bi | Low or fluctuating compressed air | | 26 | 0.30 | 24.5 | 0.49 | 283 | 01.22.880 | 01.22.883 | - | - | | | |
| | MICRO Ti | Sealed applications | | 58 | 0.57 | 24.8 | 0.68 | 87.8 | | 01.22.022 | | | | | |
| | | Leaking applications | x | 87 | 0.78 | 22.2 | 0.66 | 73.7 | | | | | | | |
| | MICRO Xi | Sealed applications | | 72.5 | 0.28 | 27.2 | 0.51 | 207 | 01.22.881 | 01.22.884 | - | - | | | |
| | MINI Si | Leaking applications | x | 87 | 0.93 | 22.2 | 1.46 | 39.7 | - | 01.22.025 | 01.22.896 | - | 4xMINI 01.23.094 | 01.25.466 | 1xMINI 01.26.009 |
| | MINI Pi | Low or fluctuating compressed air | x | 45 | 0.93 | 27.0 | 1.21 | 51.0 | - | 01.22.894 | 01.22.897 | - | | | |
| | MINI Xi | Sealed applications | x | 72.5 | 0.97 | 27.8 | 1.31 | 45.3 | - | 01.22.895 | 01.22.898 | - | | | |
| | MIDI Si | Leaking applications | x | 87 | 3.71 | 22.2 | 6.57 | 11.3 | - | - | | 01.22.032 | 1xMIDI 01.23.095 | 01.23.031 | 1xMIDI 01.23.096 |
| | MIDI Pi | Low or fluctuating compressed air | x | 44 | 4.24 | 27.0 | 5.72 | 13.6 | - | - | - | 01.22.899 | | | |
| | MIDI Xi | Sealed applications | x | 65 | 3.88 | 28.1 | 5.93 | 12.5 | - | - | - | 01.22.900 | | | |

Leaking applications include handling porous materials such as corrugated board. Sealed applications include handling electronics, plastic parts and other non-porous materials.

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