



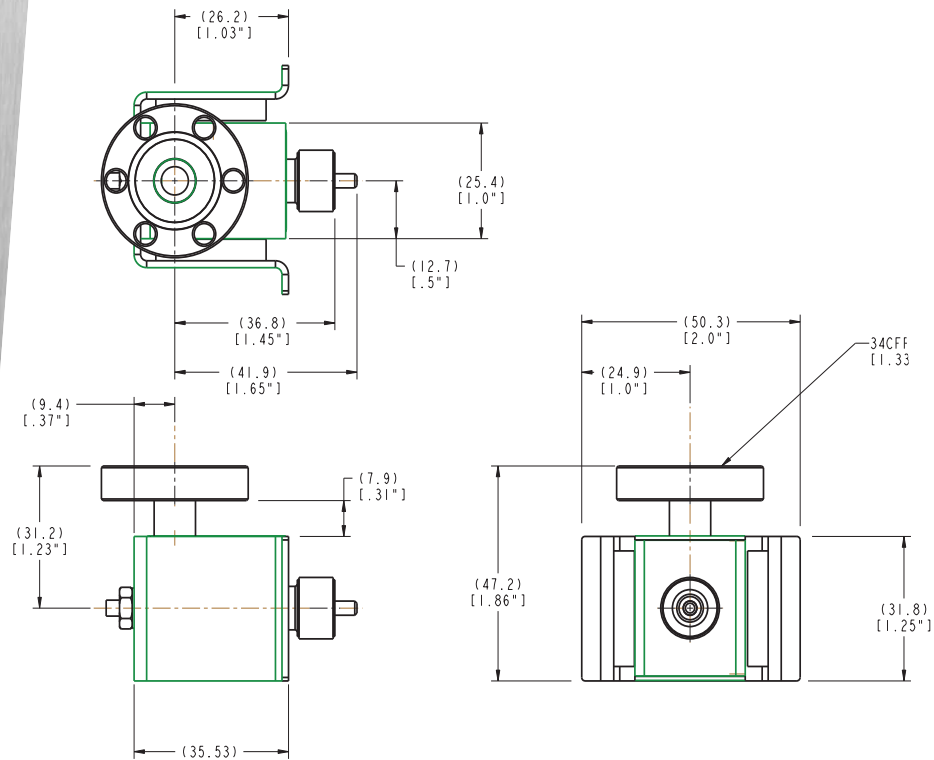
# Mini Ion Pump



## TECHNICAL SPECIFICATIONS

Element Type	DI
Pumping Speed (l/s, Nitrogen)	0.2
Starting Pressure (mbar)	$\leq 1 \times 10^{-4}$
Lifetime (hours @ $10^{-6}$ mbar)	50,000
Ultimate Pressure (mbar)	$< 1 \times 10^{-11}$
Maximum Baking Temperature (°C)	95 / 450 (without magnets)
Inlet Flange	DN 16 (1.33 in.) CFR
Weight, kg (lbs)	0.35 (0.8)

## DIMENSIONAL DETAILS\*



\*Single inlet flange shown. Alternative configurations available at [www.gammavacuum.com](http://www.gammavacuum.com)