



## F-Series Filters - Ingersoll Rand

F-Series advanced compressed air filters reduce contamination in your air stream to help protect critical processes and valuable equipment. Rigorously tested and engineered with superior components, F-Series filters will provide years of reliable performance and consistently high quality air.

### Features

- **Accurate Information:** Patented dual indicator shows differential pressure drop and operating efficiency
- **Rugged Design:** All-aluminum, precision die cast body suitable for 176 °F / 80 °C and 250 psig / 17.2 bar MAWP applications
- **Reliable Operation:** Filter element with stainless steel mesh withstands high pressure and minimizes flow restriction
- **Easy Maintenance:** Ergonomic bowl design with no-touch filter simplifies element replacement
- **Lone Element Life:** Proprietary media coating technology protects against corrosion and increases element life



## Model Specifications

Model	Flow Rate m3/min (scfm)	Pipe Size in	Weight kg (lb)
FA30I	0.48 (17)	3/8"	0.56 (1.2)
FA40I	0.62 (22)	1/1"	0.55 (1.2)
FA75I	1.27 (45)	3/4"	1.07 (2.4)
FA110I	1.84 (65)	3/4"	1.09 (2.4)
FA150I	2.49 (88)	1"	2.06 (4.5)
FA190I	3.12 (110)	1"	2.06 (4.5)
FA230I	3.82 (135)	1"	2.06 (4.5)
FA400I	6.66 (235)	1 1/2"	2.36 (5.2)
FA490I	8.21 (290)	1 1/2"	2.36 (5.2)
FA600I	9.91 (350)	2"	5.20 (11.5)
FA800I	13.31 (470)	2"	5.24 (11.5)
FA1000I	16.99 (600)	2"	5.26 (11.6)
FA1200I	20.11 (710)	3"	9.31 (20.5)
FA1560I	26.05 (920)	3"	10.69 (23.6)
FA1830I	30.59 (1,080)	3"	10.69 (23.6)
FA2300I	38.23 (1,350)	3"	13.70 (30.2)
FA2700I	45.31 (1,600)	3"	13.70 (30.2)



About Ingersoll Rand Inc. Ingersoll Rand Inc. (NYSE:IR), driven by an entrepreneurial spirit and ownership mindset, is dedicated to helping make life better for our employees, customers and communities. Customers lean on us for our technology-driven excellence in mission-critical flow creation and industrial solutions across 40+ respected brands where our products and services excel in the most complex and harsh conditions. Our employees develop customers for life through their daily commitment to expertise, productivity and efficiency. For more information, visit [www.IRCO.com](http://www.IRCO.com).