

## Brief Description

### Application

FCO Series fast clean-out vacuum takeoff compartments meter free-flowing pellets into a vacuum conveying system. FEVTO and EVTO filtered expandable and expandable vacuum takeoff compartments are ideal for metering regrind and hard-to-flow materials, and for distances greater than 200 feet.

### FCO Features

- Standard conveying with ambient air
- Mild or stainless steel construction
- 10" square flange
- Fast cleanout design
- Single position
- 1.25", 1.5", 2.0", 2.5", 3.0" tube size

### FEVTO, EVTO Features

- Standard conveying with ambient air
- Aluminum construction
- 16.25" square mounting flange
- 3 tubes
- 1.5", 2.0", 2.25", 2.5" OD tube sizes
- Expandable up to nine tubes using EVTO sections

### Options

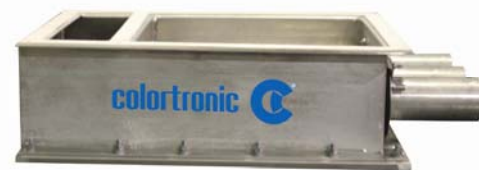
- Material cleanout gate (FEVTO, EVTO models)
- Dry air conveying tube stub
- Flange adapters
- Drain gate (FEVTO, EVTO models)



FCO style



FEVTO style



EVTO style

**FCO Series Fast Clean-Out**

Model	Tube dia. OD, in.	Dry air tube dia. OD, in.	Flange size, in.*
FCO1.25	1.25	N/a	6.75 dia.
FCO1.5	1.5	N/a	10 x 10 square
FCO1.5D	1.5	2.0	10 x 10 square
FCO2.0	2.0	N/a	10 x 10 square
FCO2.0D	2.0	2.5	10 x 10 square
FCO2.5	2.5	N/a	10 x 10 square
FCO2.5D	2.5	2.5	10 x 10 square
FCO3.0	3.0	N/a	10 x 10 square
FCO3.0D	3.0	3.5	10 x 10 square

\*6.75" round flange is available at no charge on the 1.5 and 2.0 models.

Floor or cart mount DH1.5-DH6.0 mass flow drying hoppers require round flange clamp assembly

**FEVTO/EVTO Series Expandable and Filtered Expandable**

Model Number	Type	Line size OD, in.
6F1.5A3	FEVTO	1.5
6F2A3	FEVTO	2
6F2.25A3	FEVTO	2.25
5F2.5A3	FEVTO	2.5
6E1.5A3	EVTO	1.5
6E2A3	EVTO	2
6E2.25A3	EVTO	2.25
6E2.5A3	EVTO	2.5

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