

## Orifice plates for flow FPD150

### Basic Information

- Brand Name: ABB
- Model Number: FPD150



### Product Specification

- Accuracy: High
- Communication Protocol: HART, PROFIBUS, FOUNDATION Fieldbus
- Fluid: Gas, Liquid
- Installation Type: In-line, Insertion
- Material: Stainless Steel, Alloy Steel, Titanium
- Measuring Principle: Differential Pressure
- Output Signal: 4-20mA
- Pressure Range: 0-100Bar
- Process Connection: Flange, Thread, Sanitary
- Product Name: ABB Flow Measurement Products
- Product Type: Flow Measurement
- Range: Wide
- Temperature Range: 0-150
- Warranty: 1 Years
- Highlight: 20ma abb flow meter, hart abb flow meter,



## Product Description

Flow measurement plates to fit between RF, FF or RTJ flanges

Available as Concentric (square edged, conical entrance and quarter circle profile) or Eccentric (eccentric and segmental profile) designs to measure the flow of clean or contaminated liquids, gases or steam.

### Overview

The FPD150 is a range of flow measurement orifice plates, some of which are available on next day delivery if required, are available with a variety of profiles to handle a wide range of applications, from clean fluids and low viscosity liquids through to dirty fluids or high viscosity liquids.

They are usually supplied with a data tab welded to (or integral with) the circumference. On this tab can be engraved information such as the Tag Number and orifice plate bore, all of which are visible without removing the plate from the line.

### Data

Orifice Plate designs:

- Concentric Square Edge Orifice Plate for clean liquids/gases/steam
- Quarter Circle Orifice Plate for viscous fluids
- Conical Entrance Orifice Plate for viscous fluids
- Eccentric Orifice Plate for dirty fluids
- Segmental Orifice Plate for dirty fluids
- Orifice Plate in holder to fit between RTJ pipe flanges

### Our Clients:



### Our Partners:



Inner training, pre-shipment training, onsite commissioning, onsite training—Focus on detail and complete



**Eco-Tech**  **Eco-Tech Suzhou Limited**

☎ 18626217683    ✉ [Meliss.Zhao@eco-techsz.com](mailto:Meliss.Zhao@eco-techsz.com)    🌐 [psa-generators.com](http://psa-generators.com)

Room 101, Building 19, No. 4388 Dong Shan Avenue, Lin hu Town, Wu Zhong District, Suzhou, China zip 215106