

Riley 250 Baghouse Dust Collector



Stock No	EF2282J
Manufacturer	Riley
Model	250BH
Year of Manufacture	2026
Condition	Unused, Current Model, Seen powered at RSW
Approx Duty CFM / M ³ /Hr	1500 // 2500
Filter Area ft ² / m ²	250 // 25
Other Info	Atex Rated Ex-Panel. Reinforced Doors
Weight (kgs)	525
External Dimensions (WxDxH mm)	1380 x 940 x 2880

Description

This Ex-Demo 250 Baghouse Dust Collector dust extraction unit designed to stand alongside a very wide range of dust generating machinery and processes.

The 250BH is a compact, self-contained fabric filter dust control unit complete with 5.5kW // 7.5Hp fan, self cleaning mechanism, easy-access filter assembly and a 2ft³ waste container bucket with quick-release sealer gear.

Design Features

The Marketplace for Surface Technology.
New and Used Process Equipment & Machinery.
Machine Datasheet



- Compact design.
- Minimises floor space and fits in virtually any plant layout.
- Versatility to suit a variety of dust collection applications.
- Quiet & efficient operation.
- Motors and fan are enclosed in collector housing to minimise noise.
- 2ft³ collection bucket.
- Silencer box.
- Reduces noise levels in the environment.
- Quick release lever allows for easy removal and maintenance of bin.
- Inlet deflector knocks down larger particles into the hopper reducing bag abrasion and increasing bag filter life.
- Heavy-duty flexible metal inner bag coils.
- Inserted into filter bags keeps bags open to maximize airflow and assist in knocking the dust off during the cleaning cycle.
- Bag-release screws allow for easy removal of bags.

Electrical supply: 415v/ 3ph / 50Hz / 5.5kw //7.5Hp

Dimensions: 1380 x 940 x 2880mm

Inlet: Ø255

Weight: 525kg

Photographs taken prior refurbishment. Our refurbishment service is not available on all machines.