

Pouyès Ring



Rate: 150 to 400 m³/hr.
Installation: reactor, tank, drum..
Objectives: facilitate unloading of small packings without any dust emission

ADVANTAGES

- No obstruction of the working area, direct access for loading
- Protection against dust emission
- Rapid connection to all types of equipment, removable and cleanable system

TECHNICAL SPECIFICATIONS

Dropping area for the bag: 200 to 400 mm. depth, 400 to 600 mm. width
Manufacturing: painted / galvanized steel, 304L stainless steel, 316L stainless steel
Finishes: 9006 RAL, bead blasted, electropolished
Coverage of the vacuum area: 270° to 180°
Inclination of the ring: 0° to 20°
Connection to suction device: DN50 to DN80
Connection to equipment: PN 10 Flange, clamp
Air rate reached in open areas: 0.6 to 1 m./s.
Air velocity reached in dedusting piping: 25 m./s.
ATEX grounding clamp
Weight: 10 to 50 kg



➤ **Simplified ring** for suction on the periphery of a vertical mixer vertical



➤ **Clamping ring** for drum filling



➤ **System connected directly to the reactor** for introducing raw material. The system is removable for pressurization of the reactor



➤ **Dedusting of the working area**

Advantages

EXAMPLES OF INSTALLATIONS

