

Rotary Spray Balls

TANK WASHING

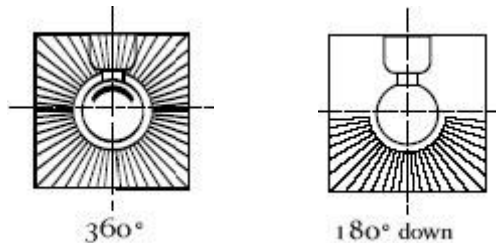


Application.

The Dasic Group rotary spray ball (RSB) uses cleaning media to provide coverage and impact. The device represents an effective alternative to traditional static spray balls because it uses low volumes of cleaning fluid at low pressure. The double ball bearing in The RSB. makes the device suitable for all industrial cleaning applications, including tanks, reactors, vessels and other containers ranging from 0.05 to 1 m³, depending on dimensions and cleaning task.

Benefits

- All units have a double ball bearing to increase stability and operating life of the units.
- Spray patterns available are 360°, 270° up and 180° down.
- The Rotary Spray Ball is available with maintainable or non maintainable bearing.
- The Rotary Spray Ball is available in three sizes 25mm, 45mm, 65mm.



Technical Information

Technical Data

Working pressure: 1-3 bar
Recommended pressure: 1.5-2bar
Max. working temperature: 950C
Max. ambient temperature: 1600C (not rotating)

Materials

Housing & sprayhead assembly: Duplex S31803
Ball bearings: AISI 316 (hardened)
Finish: Semi bright
Lubricant::
Self-lubricating with the cleaning fluid.

Key Features And Benefits:

Typical Rotary Spray Ball Applications

Ideal for replacing the static spray ball to give a more efficient clean. Suitable for small to medium size vessels where the high impingement cleaning of the Orbitor is not necessary.

Brewing

Bright beer tanks, bottling lines, smaller process vessels

Coatings and Paints

Filling lines, powder handling, mixers, blenders

Food and Dairy

Filling lines, storage, smaller process vessels, mixers



Innovation that delivers

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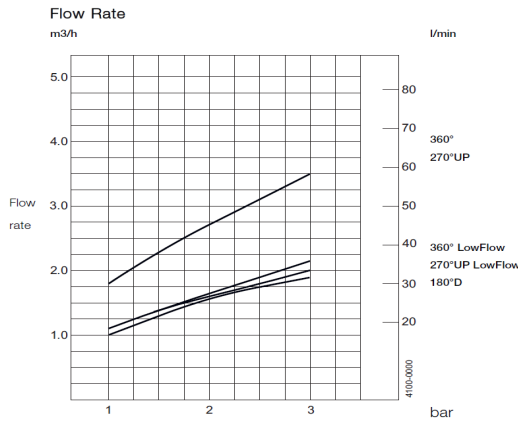
25mm R.S.B



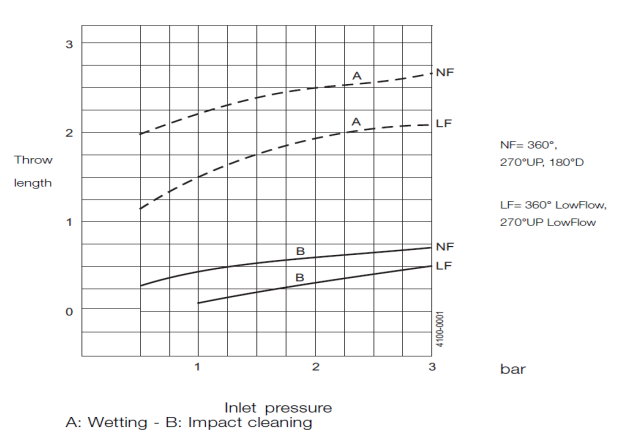
CONNECTION:

3/8" BSP

17/18/19MM
CLIP ON



Cleaning Radius



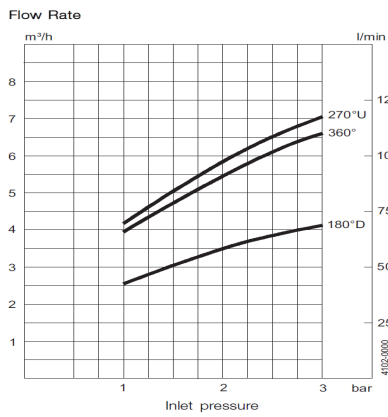
45mm R.S.B



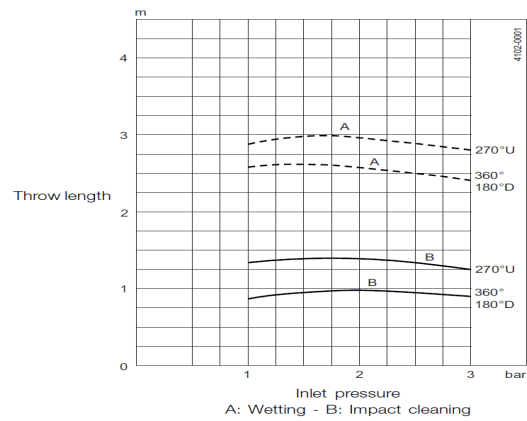
CONNECTION:

1" CLIP ON

1/2" BSP—3/4" BSP/
NPT



Cleaning Radius



65mm R.S.B

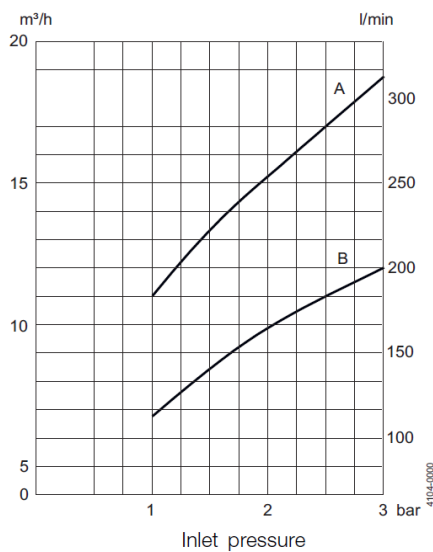


CONNECTION:

1.5" CLIP ON

1.25" BSP

Flow Rate



Cleaning radius

