



The Mini rotary spray head provides a rotating fan cleaning action using low volumes of liquid at low pressure. It is an automatic device for cleaning small tanks and represents a more efficient replacement for traditional fixed sprayballs or manual methods used in tank cleaning.

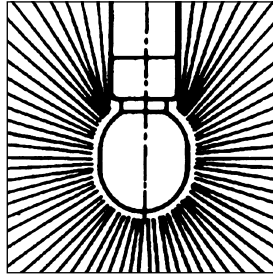
APPLICATIONS

Hygienic and non-hygienic industries can benefit from the use of the Mini in tanks ranging from 0.1 to 10m³ (26 to 2 600 US gallons).

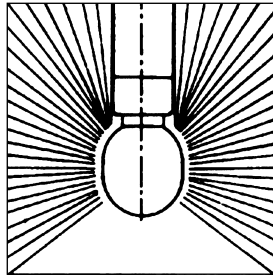
OPERATION

The flow of the cleaning fluid causes the body of the cleaning head to rotate providing a swirling impact. Three spray patterns 360°, 270° and 180° are available to suit various designs.

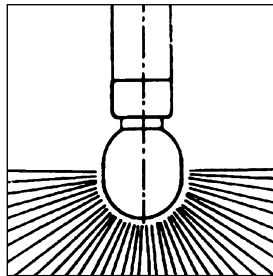
SPRAY CHARACTERISTICS



360°



270°



180° Down

ORDERING INFORMATION

Please specify desired spray pattern and required connections.

SPECIFICATIONS

Materials

Housing: SAF 2205 (UNS 31803)
Balls: AISI 316. Others: AISI 316L

Weight

Thread and clip-on: 0,30 kgs (0,66 lbs)
On pipe: 0,55/0,90 kg (1,21/1,98 lbs)

Lubricant

Self-lubricating with the cleaning fluid

Working pressure

1-3 Bar (14,5-44 psi)

Recommended pressure

2 Bar (29 psi)

Max. working temperature

95 °C (203 °F)

Max. ambient temperature

140 °C (284 °F)

Wetting radius

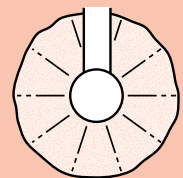
Max. 3 m (10 ft.)

Impact cleaning radius

Max. effective 1,4 m (4,6 ft.)

Connection

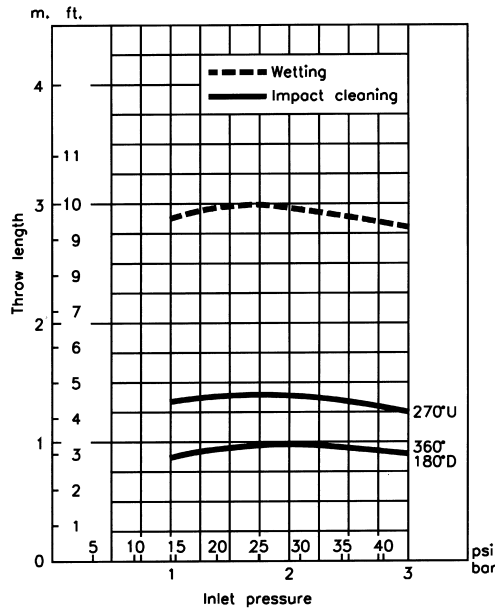
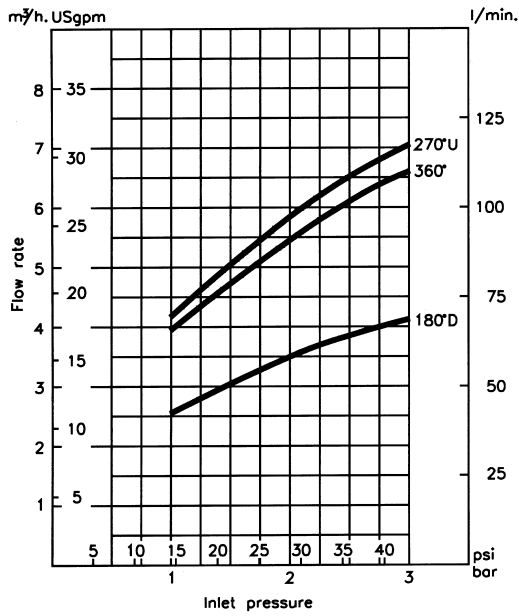
½" or ¾" BSP or NPT thread, clip-on, or welded on pipe



Contact our Helpline for any special requirements:
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FLOW RATE

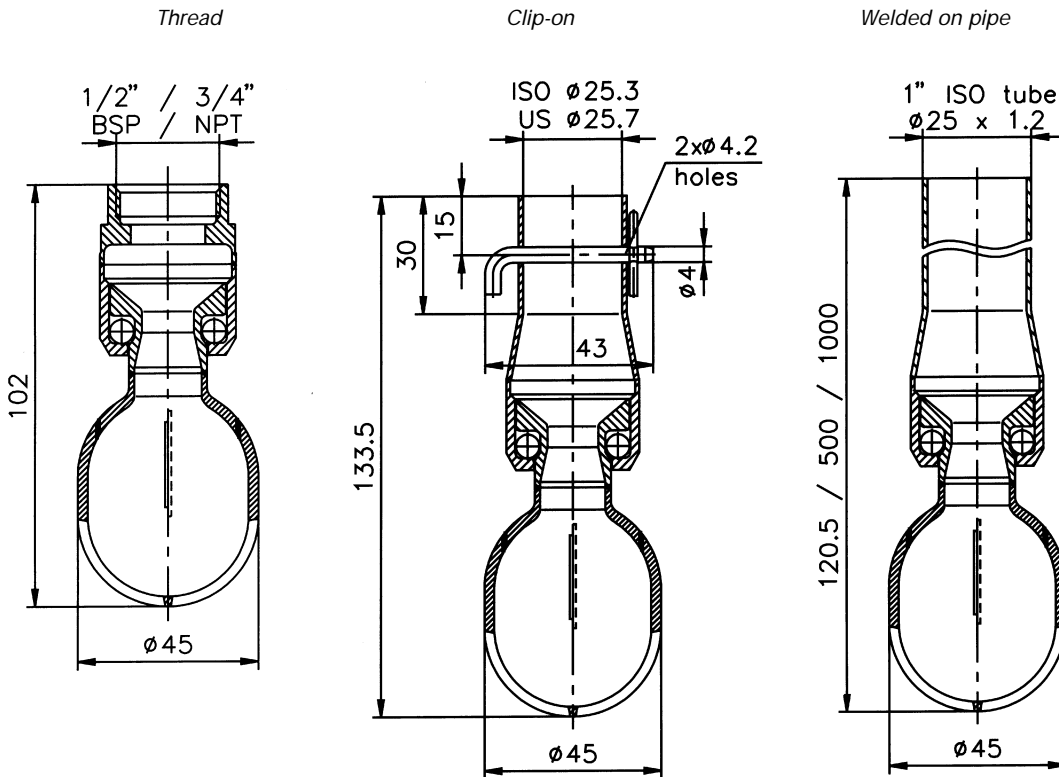
CLEANING RADIUS



Note:- For Clip-on models, the flow rate is increased by approx. 10%

A low flow version of the 360° model is available on request.

DIMENSIONS



CLEANING IN PLACE

TYPE MINI

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