Mosmatic 59.916 DYU Swivel Dual 1/4in Fip In X G3/8in M Out for Roof Cleaning Spinner Union 7300psi



Model Number: 59.916

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Manufacturer: Mosmatic

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Mosmatic 80.662 Roof Cleaner DR-520 Spinner Wand 7300 psi

Sales Brochure

Technical data

Pressure
DYT: 5000 psi
DYU: 7300 psi

Temperature
250°F

RPM
max. 2'000 rpm

Body
stainless steel

Inner part
stainless steel

Seal
carbide

Steambrite Supply

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Bearing
2x radial ball bearings
2x thrust ball bearings

Throughput medium
pH 3-12

Polished stainless steel (INOX)
A Robust and an optically elegant design are the priorities Mosmatic sets for its products. There is no question of using anything but polished stainless steel (INOX) for our products.

Straight or 90°
The product line features straight rotary unions as well as angled swivel joints (90°).

Pressure
The rotary unions are designed for pressures up to 7300 psi depending on the model.

Revolutions
The Mosmatic assortment includes slow-turning swivel joints with a maximum of 30 revolutions/min. (e.g. for hose connections), as well as quick-turning ones with up to 2000 RPM. These are similar to the type usually found in automatic car wash facilities or self-rotating applications.

Temperature
Depending on the model, maximum flow temperatures of up to 250°F are possible.

Smooth rotations and maintenance-free
Thanks to well-planned construction of the inner components, the rotary unions have extremely smooth rotations. The compact design is absolutely maintenance-free and promises long-lasting durability.

Inner parts and seals

Steambrite Supply

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The inner parts (medium contact) for all the rotary unions are made of stainless steel. Various materials such as carbide, ceramic and plastic seals are available.

Quick connects / Fittings
Our fittings are available for use with up to 7300 psi and are suitable for a wide range of applications.

Customer-specific Swivels
Thanks to our many years of experience, Mosmatic can cater to individual customer wishes. Dimensions are possible that diverge widely from the standard assortment. The application area is discussed and analysed in a consultation with the customer. The design engineers then calculate and develop a rotary unions tailored especially for that customer.

Features

- quadruple bearing system
- complete stainless steel
- live swivel
- longevity
- high quality

Applications

- high RPM
- high pressures
- thrust and radial force
- self rotation applications
- surface cleaners
- part cleaners

Availability: This product was added to our catalog on Thursday 30 January, 2014