Menu

A42 R2 CLEANING HEAD

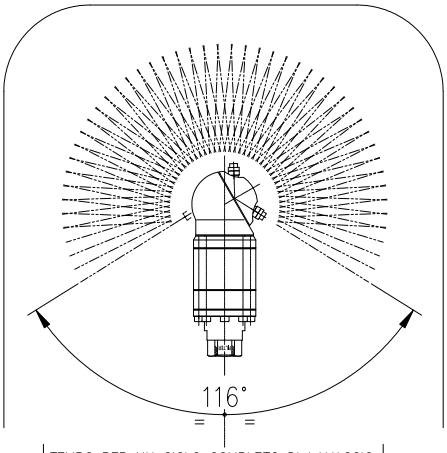


Rated pressure	60 ÷ 140 bar	870 ÷ 2000 psi
Permissible pressure	160 bar	2300 psi
Flow rate	30 ÷ 50 l/min	8 ÷ 13.2 gpm
Max. water temperature	90 °C	195 °F
Weight	2.83 kg	99.8 oz
Main axle rotating speed	80 ÷ 120 rpm	
Short cycle time	17.1 ÷ 11.8 s	
Complete cycle time	35 ÷ 23.5 s	
Water inlet fitting	½ Bsp	
3 nozzle connection (on request)	1/8 NPT	

- Cleaning head engineered for washing inside open containers or rubbish skips
- Low flow rate, high pressure, strong impact
- Built in stainless steel and anodised aluminium
- Motion ensured by an axial turbine at a high rotation speed
- Propulsion and lubrication provided for by the same water used for washing
- No need for air, electricity or lubricants
- Rotation speed independent from water temperature
- It is possible to choose inner seals according to the products used in operation
- Washing cone width: 244°
- Highly reliable
- Minimum maintenance
- Suitable for the food industry

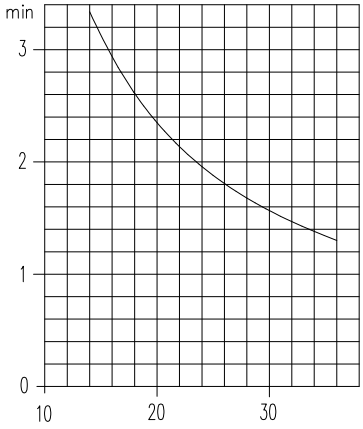
A42 R2 CLEANING HEAD

- **This volumetric cleaning head combines Strong Impact and Low Water Consumption, thus reducing costs and respecting the environment.**
- **It is suitable to be used in containers or rubbish skips in different diameters.**
- **The speed of the water driven motor can be adjusted (during the assembly) in order to grant an optimal rotation speed.**
- **Reduced pressure drops.**
- **Handy and easy-to-install due to its limited weight and size. In particular the min. inlet hole "in the manual mode" is Ø 86 mm (Ø 97 mm "in the automatic mode")**
- **Covering angle 244 °.**
- **Built in stainless steel and anodised aluminium**
- **Seals in PTFE and VITON**
- **Water inlet Bsp 1/2 F .**
- **Max. operating pressure 140 bar.**
- **Min. operating pressure 60 bar**
- **Flow rate 20 ÷ 50 l/min**
- **Inlet strainer 700 micron.**
- **Nozzle fitting 1/8 NPT.**
- **Complete cycle 47 revolutions of the main axle. Short cycle 23,5.**
- **Approx. time required for a complete washing cycle 29 seconds.**
- **Accurate inside washing.**



TEMPO PER UN CICLO COMPLETO DI LAVAGGIO
(47 GIRI DELL'ASSE PRINCIPALE)

TIME FOR A COMPLETE CLEANING CYCLE
(47 MAIN AXIS REVOLUTIONS)



VELOCITA' DI ROTAZIONE giri/min
ROTATING SPEED RPM

