WS 1832 S

Speciality

GENERAL INDUSTRY

Technical Data Sheet

Description

Dust Remover

WS 1832 S is a maintenance dust remover. It is composed of a mixture of high-pressure liquid gases that act like compressed air. It provides a jet of inert dry gas for the rapid removal of dust residues and dry contamination from delicate or hard-to-reach areas of electrical or electronic equipment. Due to its special formulation, it maintains the gaseous phase longer than any similar product on the market.

Characteristics

- Essential in cleaning operations where liquid solvents cannot be used.
- Helps eliminate defects due to moisture and liquids (water, oil, etc.) trapped by dirt and dust.
- Removes rust particles and dried contaminants.
- Moisture-free source that replaces complicated and costly compressed air cleaning.
- With an extension tube for precision applications.
- Will not harm plastics, covers, or delicate components.
- Won’t rust.
- Leaves no residue or condensation.

Applications

- Magnetic heads.
- Printed circuit boards.
- Miniature assemblies.
- Optics and lenses.
- Precision instruments.
- Laboratory equipment.
- Programmers.
- Communications equipment.
- Data processing equipment.
- Servomechanisms.
- Injector and carburettor holes.
- Cleaning fiberglass connections.

R-300-73 Ed. 1.0

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How to use

- Spray the gas onto the components to be cleaned. For best results, use the “rapid burst” method (spray in short bursts). As the aerosol cools and the pressure decreases, wait a moment to regain internal equilibrium and pressure in the aerosol container. Repeat spraying. Do not shake the aerosol during use.
- Use the extension tube for hard-to-reach areas.

Technical Data

Characteristics	Unit	Typical value	Norm
Description	----	**WS 1832 S**	----
State	----	Gaseous	----
Color	----	----	----
Odor	----	Odorless	----
Density at 20ºC	g/cm^3	1.01	----
Vapor pressure at 20ºC	kPa	420	----
Flow rate	g/s	17/10	----

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