

TECHNICAL FEATURES

Trade Name	Hand operated vacuum pump with vacuum gauge
Use	Light, portable hand operated vacuum pump
Material	HIGHT IMPACT PS
Other features	Attains a vacuum of 625 mm Hg (25') Pumping rate is 15 ml per stroke Built in vacuum release valve Nozzle fits standard 6 mm (1/4") i.d. tubing With vacuum gauge

GENERAL FEATURES

CE mark	No
Foodstuff suitability	n.a.

**STERILIZATION PS**

Autoclavability at +121°C	No
Gas (Ethylene Oxide)	Yes
Dry at 160°C	No
Chemical (Formalin)	Yes
Radiations	Yes
Microwave	No

Quality Assurance

CHEMICAL RESISTANCES (PS)

Categories of substances	Reference	Concentration %	T. 20° C	T. 40° C	T. 60° C
Inorganic Acid	Sulphuric acid	98	C	-	-
Organic Acid	Benzoic acid	100	B	B	B
Alcohol	Ethanol	100	B	C	-
Aldehydes	Acetaldeyde	100	C	-	-
Inorganic alkali	Isodium hydroxide	50	A	A	A
Organic alkali	Aniline	100	C	-	-
Ketone	Acetone	100		-	-
Esther	Ethyl acetate	100	C	-	-
Hydrocarbons, halogenated	Dichloroethylene	100	C	-	-
Hydrocarbons, aromatic	Benzene	100	C	-	-
Hydrocarbons, linear	Hexane	100	C	-	-
Supersolvent	Tetrahydrofuran	100	C	-	-

Legenda (not applicable if neglected):

- **A: fair resistance;** exposure (30 days) to the chemical does not cause any damage.
- **B: sufficient resistance;** exposure causes damage of poor importance, which sometimes is only temporary.
- **C: poor resistance;** exposure to chemical is not allowed or causes immediate permanent damages.

Results of testing with reference materials are to be considered as indication: in case of specific use it is recommended to carry out preliminary testing.

Information about resistance of plastic materials to temperatures, sterilization and washing treatments are based on bulletins issued by the Producers of raw materials , on literature data and on the experience gained in using the products

PACKAGING

Bag	1 pc
Box	14 pcs

Quality Assurance