



PERISTALTIC PUMP RPE 1



Gross price:
6 504 €

Net price:
5 288 €

Pump body made of AISI 304 stainless steel - installed power kW 0.25, connections 1/4", reverse, 2 rollers - capacity 180 / h.

DATI TECNICI / DONNEES TECHNIQUES / TECHNICAL DATA

COD.		RPE 1	RPE 7	RPE 30
Rotazione/Rotation	Giri/min.- Rev/0min	43	45	70
Vino/Vin/Wine	Lt./h	100	700	2200
Prevalenza/Prévalence/Prevalence	m.	20	20	25
Attacchi/Connexions/Connections	mm.	1/2"	1"	1" 1/4
Potenza/Puissance/Power	Kw.	0,18	0,37	0,55
Ingombro/Dimensions	L x P x H	410x250	450x340	600x450
	mm.	220H.	255H.	600H.
Peso/Poids/Weight	Kg.	14,70	22	30

The peristaltic pump is based on the principle of peristalsis according which the prevalence to the fluid treated is given by acruashing sliding along the pipe. With this method the more or less dense liquids are transported in a delicate and soft way. The pump is suitable for the pouring of liquids (wine, fruit juices, milk, and oil) and semisolid products (crushed and intact grapes, grapes after the removal of stalks, tomatoes).

The very many advantages allow its use in various application sectors, such as ceramic, chemistry, water treatment, foodstuff, beverages, metallurgy, paper mills, construction, pigments and paints, inks and prints. The pump consists of a rotor bearing two rollers that while rotating compress the rubber pipe causing the advancement





of the liquid. The alternation between compression and relaxation of the pipe generates vacuum sucking the product and consequently a constant delivery. Our technical department is at your disposal to examine the requirements of your application.

