# PTFE Coated Chemical Resistant Vacuum Pump



# **Features**

# ► Chemical resistance & effective

Applied with PTFE-coated diaphragm and pump head with FKM valves, Rocker 900C / 910C pumps are adequate to work in milder chemical gases and be costeffective at the same time.

#### ► Oil-free & care-free

Rocker 900C / 910C pumps are driven by diaphragm that needs no lubricant, making them maintenance-free and oil-mist-free.

#### Minimized vibration & quiet

Superior weight distribution and assemblies minimize the vibration and noises and maximize stability.

#### Overheat protection

All Rocker 900C / 910C pumps are equipped with overheat protection device that shuts down when overheated and resumes once cooled down, making the pumps safer and long-lasting.

#### International certification

CE certification IP 30 protection RoHS certification

One-Year Warranty

# **Applications**

- ► Vacuum evaporation and concentration
- ▶ Vacuum drying / oven / defoaming
- Solvent purification
- Vacuum filtration

# **Ordering Information**

# 189900-11(22)

Rocker 900C, PTFE Coated Chemical Resistant Vacuum Pump, AC110V, 60Hz (AC220V, 50Hz)

### 189910-11(22)

Rocker 910C, PTFE Coated Chemical Resistant Vacuum Pump, AC110V, 60Hz (AC220V, 50Hz)





<sup>\*</sup> For aggressive solvents and solutions, please refer to Chemker pumps.

# **Specification**

Model	Rocker 900C		Rocker 910C	
PERFORMANCE DATA				
Max. vacuum	99 mbar abs.		25 mbar abs.	
Max. flow rate	60 L/min @60Hz	55 L/min @50Hz	37 L/min @60Hz	31 L/min @50Hz
Hose barb	ID8		ID8	
Noise level	60 dB		60 dB	
Net weight	6.8 Kg		6.8 Kg	
Dimension (LxWxH)	37 x 13 x 21 cm		37 x 13 x 21 cm	
ELECTRICAL DATA				
Voltage	110V	220V	110V	220V
Frequency	50 / 60Hz		50 / 60Hz	
Max. power	250W (1/3 HP)	190W (1/3 HP)	250W (1/3 HP)	190W (1/3 HP)
Max. current	1.2A	0.9A	1.2A	0.9A
Safety	Overheat Protection		Overheat Protection	
OTHER DATA				
Equipped with	Glass moisture trap Vacuum regulator		Glass moisture trap Vacuum regulator	