

Air supply system

ROCKER
make filtration easy

Rocker 440

40-60 psi, up to 27 l/min, 52dB



Rocker 440

Ideal for:

- fermenter
- bioreactor
- gas chromatography

Features:

- no air pollution
- maintenance-free
- quiet operation and low vibration
- direct driven motor
- air outlet filter device for filtering particles, moisture and supply clean air
- CE certified

Safety mechanism:

- thermal protection device ensures shutting down the pump when overheated and resumes working when the temperature cooled down

Model		Rocker 440					
Max. power (W)		147			125		
Max. current (A)		1.5			0.6		
Pressure range		40 - 60 psi					
Max. flow rate (w/o air tank)		27 l/min			25 l/min		
Max. flow rate (w. air tank)	20 psi	0-15 sec 40 l/min	15-30 sec decreasing	after 30 sec 27 l/min	0-15 sec 40 l/min	15-30 sec decreasing	after 30 sec 25 l/min
	40 psi	0-10 sec 52 l/min	10-25 sec decreasing	after 25 sec 27 l/min	0-10 sec 50 l/min	10-25 sec decreasing	after 25 sec 25 l/min
	60 psi	0-8 sec 65 l/min	8-22 sec decreasing	after 22 sec 27 l/min	0-8 sec 60 l/min	8-22 sec decreasing	after 22 sec 25 l/min
Moisture trap		yes					
Motor ration		1700 rpm			1400 rpm		
Horse power		1/6 HP					
Noise level		52 dB					
Port thread		5/16 inch (8 mm)					
Net weight		8.4 kg					
Dimension (LxWxH)		29.3 x 31.1 x 25.1 cm					
Power supply		1 Phase AC 120V, 60 Hz or AC 230V, 50/60 Hz					
Order number 110 V		00829 16744011			-		
Order number 230 V		-			00829 167440-22		