

# HX10P3 05



### Performance Data (single head)

Maximum Flow
Maximum Vacuum
Maximum Pressure
Maximum pressure Start up
Maximum pressure Start up
Maximum pressure Start up
Maximum pressure Start up
Maximum Flow
-827 mbar
-928 mbar
-938 mbar
-938

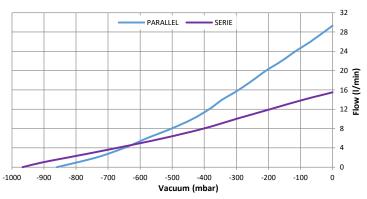
### **Motor Data**

Motor Type	Permanent split capacitor		
Voltage	230 Vac 50Hz	120 Vac 60Hz	
Maximum current	0.5 A	1.3 A	
IP	00		
Insulation Class	F (130°C Th. Protection)		
<b>Electrical Connection</b>	Male 6.3 x 0.8mm tab (L+N+PE)		

### **Additional Data**

Average Noise	57 dB
Weight	2960 g

# Vacuum / Flow characteristic [2]



[2] Characteristics shown for frequency (f) at 50Hz. At f=60Hz starting flow increases +1,5 l/min.

# **DIAPHRAGM PUMP FOR AIR/GAS APPLICATION**

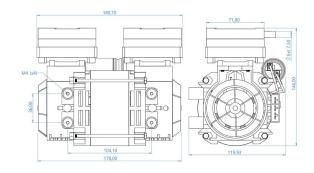
### Attributes

High performance standards 100% Oil-free Excellent gas sealing / Contamination free Long reliable service life Low power consumption and noise level Quick and easy maintenance procedure

## **Applications**

Aspiration (surgical, welding) Autoclaves / Sterilization Environmental sampling Laser cutters Pick and place, transport Vacuum-therapy

### Dimensions in mm



<b>Available Material Options</b>		Service kits		
Head	PPS	RUBBER & FELT KIT HX10 05 P3	900.28	
Diaphragm	EPDM (alternatives on request)	CAPACITOR 4µF FAST KIT	900.91	
Valve	FKM (alternatives on request)			

O-Ring VMQ (alternatives on request)

# Vacuum / Pressure characteristic 32 28 24 24 20 20 112 8 4 0 0 100 200 300 400 500 600 700 800 900 1000 Pressure (mbar)



# HEADQUARTERS

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