BOXER E30



Performance Data @50Hz

Maximum Flow | 38 I/min (SINGLE HEAD)

40 I/min (SERIAL HEADS)

74 I/min (PARALLEL HEADS)

Maximum Vacuum

-960 mbar (SINGLE HEAD) -966 mbar (SERIAL HEADS)

-960 mbar (PARALLEL HEADS)

Motor Data @50Hz

Voltage

Motor Type Permanent split capacitor

230 Vac 50/60 Hz

Maximum current @50Hz | 1.1 A

ΙP 00

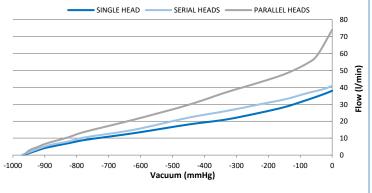
Insulation Class F (150°C Th. Protection)

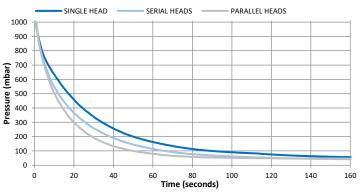
Electrical Connection 6.3 x 0.8mm tab (L+N+PE)

Additional Data

Average Noise 60 dB Weight 5.2 kg

Vacuum / Flow characteristic





DIAPHRAGM PUMP FOR AIR/GAS APPLICATION

Attributes

High performance standards 100% Oil-free

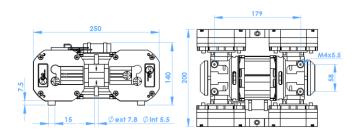
Ultra-High flow rate for quicker operation Excellent gas sealing / Contamination free Long reliable service life

Low power consumption and noise level

Applications

Aspiration (surgical, welding) High capacity autoclaves **Environmental sampling** Laboratory analysis Laser cutters Pick and place, transport Vacuum-therapy

Dimensions in mm



Available Material Options

Head PPS

Diaphragm EPDM (alternatives on request) Valve FKM (alternatives on request)

O-Ring EPDM (alternatives on request)

Service kits

FULL RUBBER & FELT 900.66 **BASIC RUBBER & FELT** 900.67

Vacuum / Time characteristic over 10L chamber



HEADQUARTERS

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