

VIP 10. Multi stage ejectors to 90% vacuum, G 1/2", to 440 l/min

Item no. FL-VIP-10

Manufacturer Fluidics equipment

EAN 4050571719692

Multi stage ejectors to 90% vacuum, G 1/2", to 440 l/min

TECHNICAL DATA

HS-Code	84141089
Weight	0.9 kg



DESCRIPTION

Materials:

Body: anodised aluminium, nozzles: brass, seal: neoprene

Temperature range:

-20 to +100 °C

Operating pressure:

1 to 7 bar (optimum 4 bar)

Pressure gauge connection:

G 1/4"

Advantages:

- high vacuum,
- low cost,
- maintenance free,
- high vacuum, ideal for vacuum packaging or large forces with small suction caps

Suction performance [l/min]	440
Thread Supply air	G 1/4"
Thread vacuum	G 1/2"

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Keldersstr. 15
42697 Solingen, Deutschland
VAT ID: DE269659389

Phone: +49 212 38340680
shop@esd-equipment.com

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Page 1/2

Thread exhaust air	G 1/2"
Air consumption* [l/min]	193
Silencer**	FFSD 12
Vacuum meter	MW -163
L [mm]	182
B [mm]	67
H [mm]	51,5
Evacuation time (1 ltr. to 10%) [s/l]	0,0160
Evacuation time (1 ltr. to 20%) [s/l]	0,0500
Evacuation time (1 ltr. to 30%) [s/l]	0,120
Evacuation time (1 ltr. to 40%) [s/l]	0,220
Evacuation time (1 ltr. to 50%) [s/l]	0,350
Evacuation time (1 ltr. to 60%) [s/l]	0,610
Evacuation time (1 ltr. to 70%) [s/l]	0,87
Evacuation time (1 ltr. to 90%) [s/l]	5,5
Flow at 0% vacuum [l/min]	440
Flow at 10% vacuum [l/min]	260
Flow at 20% vacuum [l/min]	155
Flow at 30% vacuum [l/min]	74
Flow at 40% vacuum [l/min]	55
Flow at 60% vacuum [l/min]	28
Flow at 80% vacuum [l/min]	8,5