

Schmalz X-Pump

SXMPi 25 NO Q PC M12-5

Part no...:10.02.02.05287

<https://www.schmalz.com/10.02.02.05287>

Home > Vakuumska tehnologija za automatizaciju > Vacuum Components > Vacuum Generators > Compact Ejectors > Compact Ejectors SXMPi
Class B > SXMPi 25 NO Q PC M12-5

Compact ejector with Condition Monitoring, power blow-off function and pneu. air-saving function



Nozzle diameter: 2,5 mm

Electrical connection: Male connect M12, 5 pol

Suction rate (max.): 185 l/min

Air consumption suction: 290 l/min

Pressure range (operating pressure): 3.0 ... 6.0 bar

Max. vacuum: -850 mbar

Control valve: Normally open

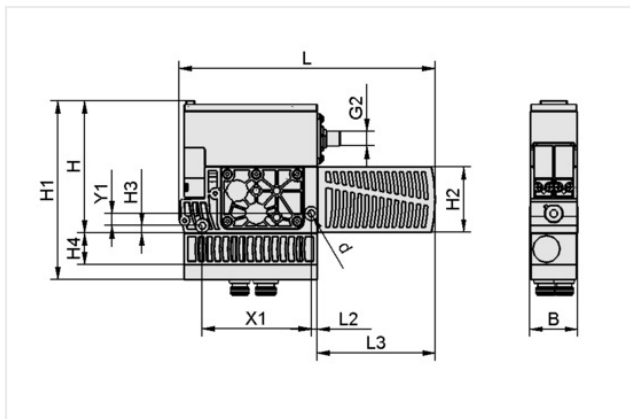
Function: Pressure Control

Protection type IP: IP 65

Sound level free: 67 dB(A)

Communication: IO-Link (Class B)

Design Data



Attribute	Value
B	39 mm
d	5,50 mm
G2	M12x1-M
H	108 mm
H1	146 mm
H2	54 mm
H3	6 mm
H4	26 mm
L	210 mm
L2	5 mm
L3	97 mm
X1	89 mm
Y1	10 mm

Technical Data

Attribute	Value
Nozzle diameter	2,50 mm
Degree of evacuation	85 %

Contact Schmalz

Schmalz d.o.o. | Velika Ligojna 4, Vrhnika, Slovenia | +386 70 613 796 | info@schmalz.si

Schmalz X-Pump

SXMPi 25 NO Q PC M12-5

Part no.:10.02.02.05287

<https://www.schmalz.com/10.02.02.05287>

Suction rate (max.)	185 l/min
Suction rate (max.)	11,10 m³/h
Suction rate (max.)	6,53 cfm
Air consumption suction	290 l/min
Air consumption suction	10,24 cfm
Air consumption suction	17,40 m³/h
Sound level free	67 dB(A)
Pressure range (operating pressure)	3.0 ... 6.0 bar
Pressure range (operating pressure)	43.5 ... 87.0
Max. air consumption blow off	320 l/min
Air consumption blow off	11,30 cfm
Air consumption blow off	19,20 m³/h
Recomm. internal hose diameter compressed air	8 mm
Recomm. internal hose diameter vacuum	9 mm
Control valve	Normally open
Weight	0,96 kg
Operating temperature	0 ... 50 °C
Product family	SXMPi

Accessories



ASK B-M12-5 5000 S-M12-5

Part no.:21.04.05.00266

Cable length: 5.000 mm

Material hose: PUR cable

Contact Schmalz

Schmalz d.o.o. | Velika Ligojna 4, Vrhnika, Slovenia | +386 70 613 796 | info@schmalz.si

Schmalz X-Pump

SXMPi 25 NO Q PC M12-5

Part no.:10.02.02.05287

<https://www.schmalz.com/10.02.02.05287>



ASK B-M12-5 2000 S-M12-5

Part no.:21.04.05.00211

Pressure range (operating pressure): bar

Electrical connection: Fem connect M12, 5 pol

Cable length: 2.000 mm

Material hose: PUR cable



ASK B-M12-5 5000 K-5P

Part no.:21.04.05.00080

Electrical connection: Fem connect M12, 5 pol

Cable length: 5.000 mm

Material hose: PUR cable