

Robots-Set ECBPi

ROB-SET ECBPi OMRON

Part no...:10.03.01.00544

<https://www.schmalz.com/10.03.01.00544>



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Complete set for connecting and integrating the CobotPump ECBPi to lightweight robots

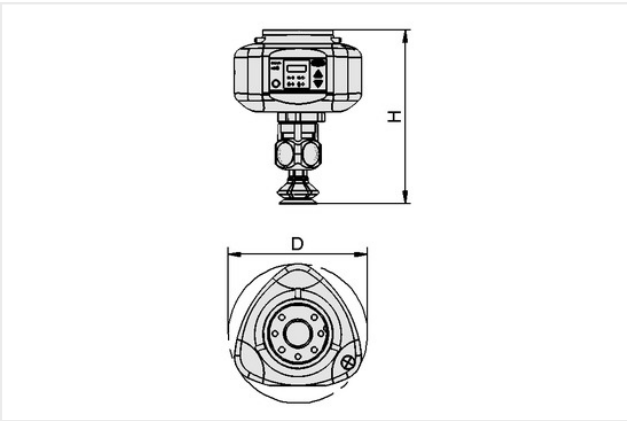


Construction use: CobotPump

for: OMRON

Type: TM5, TM12, TM14

Design Data



Attribute	Value
H	202.60 mm
D	151.50 mm

Technical Data

Attribute	Value
Suction rate (max.)	12 l/min
Operating temperature	0 ... 45 °C
for	OMRON
Product family	ROB-SET-ECBPI

The technical properties of the robot types may vary by region. The stated compatibility of the set is based on standard European models.

Contact Schmalz

Schmalz Inc. | 5850 Oak Forest Drive, Raleigh, NC 27616, United States | +1 (919) 713-0880 | schmalz.us@schmalz.com

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Accessories



VEE 2xSPB1/SPF 154.3x42.3

Part no...:10.01.36.00268

Number of cups: 2

Suct. cups: Suction cup SPB1/SPF

Length L: 154.3 mm

Width B: 42.3 mm



VEE 4xSPB1/SPF 218.3

Part no...:10.01.36.00269

Number of cups: 4

Suct. cups: Suction cup SPB1/SPF

Length L: 218.3 mm



VEE SET-ECBPi

Part no...:10.01.36.00266

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RFBP 50 50 BA SPB2

Part no...:10.01.45.00096

Length L: 50 mm

Width B: 50 mm

Connection: Bayonet connection

Suct. cups: Bellows suct. cup SPB2



RFBP 100 58 BA SPB2

Part no...:10.01.45.00091

Length L: 100 mm

Width B: 58 mm

Connection: Bayonet connection

Suct. cups: Bellows suct. cup SPB2



RFBP 100 58 BA O10

Part no...:10.01.45.00092

Length L: 100 mm

Width B: 58 mm

Connection: Bayonet connection

Material type: Foam O, Height 10 mm

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RFBP 120 120 BA SPB2

Part no...:10.01.45.00085

Length L: 120 mm

Width B: 120 mm

Connection: Bayonet connection

Suct. cups: Bellows suct. cup SPB2



RFBP 120 120 BA O10

Part no...:10.01.45.00086

Length L: 120 mm

Width B: 120 mm

Connection: Bayonet connection

Material type: Foam O, Height 10 mm

Spare parts



SPF 40 ED-65 G1/4-AG

Part no...:10.01.01.13246

Size: 40

Suction cup material: Elastodur ED

Material hardness [Shore A]: 65 Shore A

Thread G1: G1/4"-M

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SPB1 40 ED-65 G1/4-AG

Part no...:10.01.06.03498

Size: 40

Suction cup material: Elastodur ED

Material hardness [Shore A]: 65 Shore A

Thread G1: G1/4"-M

Number of folds: 1.5

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