

# Botego

BO 520..



BO 52009

Order no.: 68520090

\* = Available on request.

## Characteristics

Colour of enclosure group

Light grey, similar to RAL 7035

Protection class

IP 40

Enclosure Material

ABS; for details see Technical Information

Scope of delivery

2 half-shells

## Note

Caps are not included in the scope of delivery.

## Dimensions

Dimensions

240.68 x 196.9 x 65.2 mm

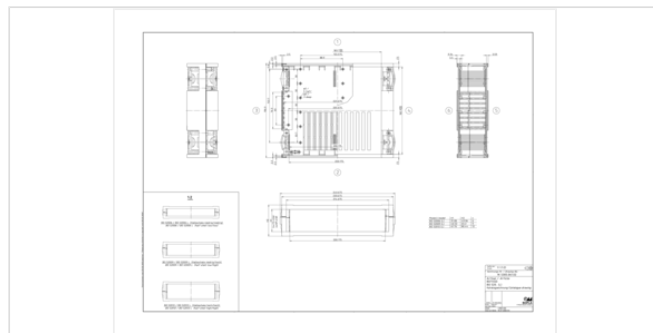
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4.5

HP

9

## Product drawing



## Technical documentation / Downloads

### Technical drawings

3D product data in STEP format: 68520090 BO-52009.stp (9.6 MB)

Drawing for mechanical processing: 68520090 BO-52009-G.dxf (1.4 MB)

Milling contours are shown here as a DXF file. (Sub D, USB, HDMI, cable glands, ...)

Product drawing in PDF format: 68520090 BO-52009.pdf (95.6 KB)

Product drawing in DXF format: 68520090 BO-52009.dxf (1.2 MB)

21.10.2022

## Works Test Certificates

700 WPZ-Botego DE.pdf (174.5 KB)

700 WPZ-Botego EN.pdf (169.3 KB)

## Product information

botego en.pdf (1.5 MB)

## Assembly Instructions

Botego BO Gehaeusemontage Enclosure Assembly 68930000.pdf (2.9 MB)

## Important!

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To compensate for pressure when temperatures change and cause moisture in the enclosure, we recommend that you use a pressure compensation element.

» Additional information

## Matching accessories

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### Extension sets, 9 HP, plain and with air vents (L)

68200910	BO AB 02009-7035	For BO 320..(L), for BO 520..(L)	Light grey
68200911	BO AB 02009 L-7035	For BO 320..(L), for BO 520..(L)	Light grey



### Front panels, 2 mm, natural-coloured anodised aluminium

68711518	BO FP 50018	For BO 52009 (L) + 1x AB 02009 (L)
68711527	BO FP 50027	For BO 52009 (L) + 2x AB 02009 (L)
68711536	BO FP 50036	For BO 52009 (L) + 3x AB 02009 (L)
68711545	BO FP 50045	For BO 52009 (L) + 4x AB 02009 (L)



### Cap set 1 for use as desktop enclosure

68011000	BO-KS 1-7035	Light grey
68012000	BO-KS 1-6027	Light green
68013000	BO-KS 1-7024	Graphite grey
68014000	BO-KS 1-5014	Dove blue
68015000	BO-KS 1-5002	Ultramarine blue
68016000	BO-KS 1-10788	Green translucent



### Cap set 2 for optimal stackability

68021000	BO-KS 2-7035	Light grey
68022000	BO-KS 2-6027	Light green
68023000	BO-KS 2-7024	Graphite grey
68024000	BO-KS 2-5014	Dove blue
68025000	BO-KS 2-5002	Ultramarine blue
68026000	BO-KS 2-10788	Green translucent



### Cap set 3 with collapsible tip-up foot

68031000	BO-KS 3-7035	Light grey
68032000	BO-KS 3-6027	Light green
68033000	BO-KS 3-7024	Graphite grey
68034000	BO-KS 3-5014	Dove blue
68035000	BO-KS 3-5002	Ultramarine blue

68036000 BO-KS 3-I0788 Green translucent



### Cap set 4 for wall mounting

68041000	BO-KS 4-7035	Light grey
68042000	BO-KS 4-6027	Light green
68043000	BO-KS 4-7024	Graphite grey
68044000	BO-KS 4-5014	Dove blue
68045000	BO-KS 4-5002	Ultramarine blue
68046000	BO-KS 4-I0788	Green translucent



### Angled operating front, 18 HP

68018005 BO-SF-5 001800 For BO 52009 (L) + 1x BO AB 02009 (L)



### Handle

68450000 BO HS 50000 For BO 514... (L); for BO 520... (L)



### Cable strain-relief set

68900040 BO-ZE



### Set of screws

68900030 BO-SHR Z KA35x10 For optional enclosure screwing



### Design element set 2

68120610*	BO-D2-6TE-7035	For BO FP...06	Light grey
68120620*	BO-D2-6TE-6027	For BO FP...06	Light green
68120630*	BO-D2-6TE-7024	For BO FP...06	Graphite grey
68120640*	BO-D2-6TE-5014	For BO FP...06	Dove blue
68120650*	BO-D2-6TE-5002	For BO FP...06	Ultramarine blue
68120660*	BO-D2-6TE-10788	For BO FP...06	Green translucent
68120910*	BO-D2-9TE-7035	For BO FP...09	Light grey
68120920*	BO-D2-9TE-6027	For BO FP...09	Light green
68120930*	BO-D2-9TE-7024	For BO FP...09	Graphite grey
68120940*	BO-D2-9TE-5014	For BO FP...09	Dove blue
68120950	BO-D2-9TE-5002	For BO FP...09	Ultramarine blue
68120960	BO-D2-9TE-I0788	For BO FP...09	Green translucent
68121210*	BO-D2-12TE-7035	For BO FP...12	Light grey
68121220*	BO-D2-12TE-6027	For BO FP...12	Light green
68121230*	BO-D2-12TE-7024	For BO FP...12	Graphite grey
68121240*	BO-D2-12TE-5014	For BO FP...12	Dove blue
68121250*	BO-D2-12TE-5002	For BO FP...12	Ultramarine blue
68121260*	BO-D2-12TE-10788	For BO FP...12	Green translucent
68121510*	BO-D2-15TE-7035	For BO FP...15	Light grey
68121520	BO-D2-15TE-6027	For BO FP...15	Light green
68121530*	BO-D2-15TE-7024	For BO FP...15	Graphite grey
68121540	BO-D2-15TE-5014	For BO FP...15	Dove blue
68121550	BO-D2-15TE-5002	For BO FP...15	Ultramarine blue

68121560*	BO-D2-15TE-10788	For BO FP...15	Green translucent
68121810*	BO-D2-18TE-7035	For BO FP...18	Light grey
68121820	BO-D2-18TE-6027	For BO FP...18	Light green
68121830*	BO-D2-18TE-7024	For BO FP...18	Graphite grey
68121840*	BO-D2-18TE-5014	For BO FP...18	Dove blue
68121850*	BO-D2-18TE-5002	For BO FP...18	Ultramarine blue
68121860*	BO-D2-18TE-10788	For BO FP...18	Green translucent



### Design element set 3

68130610*	BO-D3-6TE-7035	For BO FP...06	Light grey
68130620*	BO-D3-6TE-6027	For BO FP...06	Light green
68130630*	BO-D3-6TE-7024	For BO FP...06	Graphite grey
68130640*	BO-D3-6TE-5014	For BO FP...06	Dove blue
68130650*	BO-D3-6TE-5002	For BO FP...06	Ultramarine blue
68130660*	BO-D3-6TE-10788	For BO FP...06	Green translucent
68130910*	BO-D3-9TE-7035	For BO FP...09	Light grey
68130920*	BO-D3-9TE-6027	For BO FP...09	Light green
68130930*	BO-D3-9TE-7024	For BO FP...09	Graphite grey
68130940*	BO-D3-9TE-5014	For BO FP...09	Dove blue
68130950*	BO-D3-9TE-5002	For BO FP...09	Ultramarine blue
68130960	BO-D3-9TE-10788	For BO FP...09	Green translucent
68131210*	BO-D3-12TE-7035	For BO FP...12	Light grey
68131220*	BO-D3-12TE-6027	For BO FP...12	Light green
68131230*	BO-D3-12TE-7024	For BO FP...12	Graphite grey
68131240*	BO-D3-12TE-5014	For BO FP...12	Dove blue
68131250*	BO-D3-12TE-5002	For BO FP...12	Ultramarine blue
68131260*	BO-D3-12TE-10788	For BO FP...12	Green translucent
68131510*	BO-D3-15TE-7035	For BO FP...15	Light grey
68131520*	BO-D3-15TE-6027	For BO FP...15	Light green
68131530	BO-D3-15TE-7024	For BO FP...15	Graphite grey
68131540*	BO-D3-15TE-5014	For BO FP...15	Dove blue
68131550*	BO-D3-15TE-5002	For BO FP...15	Ultramarine blue
68131560*	BO-D3-15TE-10788	For BO FP...15	Green translucent
68131810*	BO-D3-18TE-7035	For BO FP...18	Light grey
68131820*	BO-D3-18TE-6027	For BO FP...18	Light green
68131830*	BO-D3-18TE-7024	For BO FP...18	Graphite grey
68131840	BO-D3-18TE-5014	For BO FP...18	Dove blue
68131850*	BO-D3-18TE-5002	For BO FP...18	Ultramarine blue
68131860*	BO-D3-18TE-10788	For BO FP...18	Green translucent



### Filling profile set for subrack, aluminium

68731210*	BO-PB1-21	Enclosure height 24 HP
68731420	BO-PB1-42	Enclosure height 45 HP



### Profile set TF

68721090*	BO-PT1-09	For BO...09
68721180*	BO-PT1-18	For BO...09 + 1 x AB...
68721270*	BO-PT1-27	For BO...09 + 2 x AB...
68721360	BO-PT1-36	For BO...09 + 3 x AB...
68721450*	BO-PT1-45	For BO...09 + 4 x AB...



### Screws (SHR) and distance bolts (DIBLZ) for mounting bosses in plastic enclosures

59006190	SHR Z KA25x6	SD = 2.5 / ND = 2.0 / KD = 4.4
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