

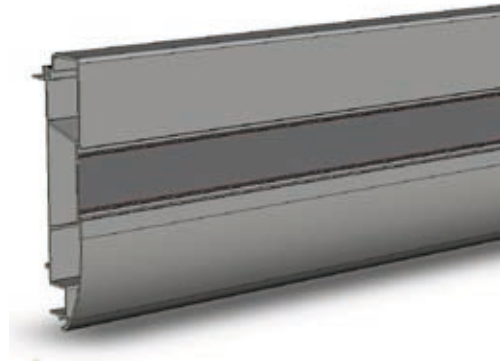
## MAIN FRAME PROFILE

### MAIN FRAME PROFILE FOR MODULAR HOOD

Main frame profile, being part of a modular extraction hood. The main frame consists of four profiles, to be connected by corner pieces. It is used in combination with a *roof panel set (basic)* and - depending on the hood size - one or more additional *roof panel sets (extension)*.

In case of double and triple compartment hoods, additional main frame profiles are mounted between two rows of roof plates. They are connected to the outer profiles by *T-brackets*.

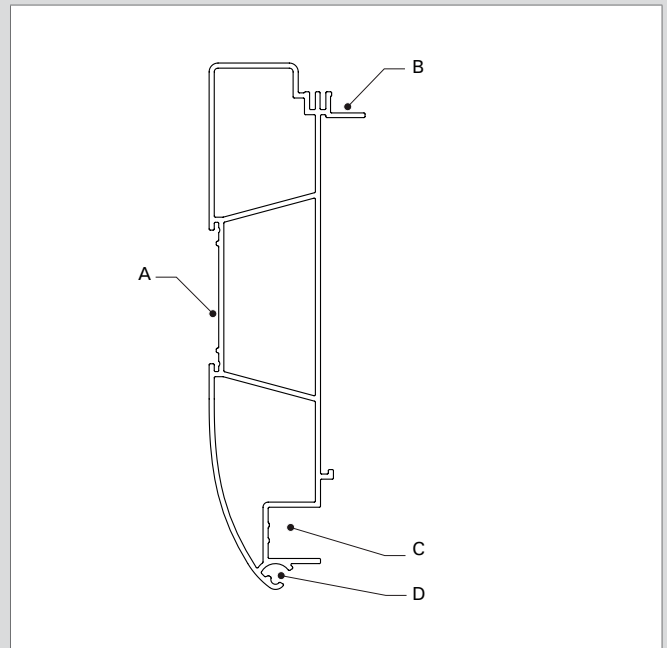
Main frame profiles to be used as 'width' profiles are slightly longer than the 'length' profiles to compensate the cross profiles.



#### SPECIFICATIONS

■ Physical dimensions and properties	
Length	refer to Table 1
Height	236 mm (9.3 in.)
Width	70 mm (2.8 in.)
Material	aluminium
Colour	anodized
Weight (net)	refer to Table 1
■ Where used	
FlexHood:	modular extraction hood
• single compartment	• 4 profiles per hood
• double compartment	• 6 profiles per hood
• triple compartment	• 8 profiles per hood
■ Scope of supply	
Main frame profile	
■ Order information	
Article number	refer to Table 1
Number/package	1
■ Shipping data	
Gross weight	refer to Table 1
Packing dimensions	refer to Table 1
Harmonized Tariff Code	8421.9900.99
Country of origin	the Netherlands


#### CROSS SECTION




Positions:  
 A: branding strip  
 B: roof panel top  
 C: distance holder  
 D: welding strip bracket

Table 1: Variables


**LENGTH/WIDTH PROFILES**

	1 m	1,5 m	2 m
Article number	9750600010	9750600020	9750600030
Length	777 mm (30.6 in.)	1277 mm (50.3 in.)	1777 mm (70.0 in.)
Weight (net)	3,5 kg (7.7 lbs)	5,75 kg (12.7 lbs)	8 kg (17.6 lbs)
Weight (gross)	4,2 kg (9.5 lbs)	6,9 kg (15 lbs)	9,6 kg (21 lbs)
Packing dimensions	830 x 250 x 90 mm (33 x 9.8 x 3.5 in.)	1330 x 250 x 90 mm (52 x 9.8 x 3.5 in.)	1830 x 250 x 90 mm (72 x 9.8 x 3.5 in.)

**WIDTH PROFILES**

	2,5 m	3 m	3,5 m	4 m	4,5 m	5 m	5,5 m
Article number	9750600200	9750600210	9750600220	9750600230	9750600240	9750600250	9750600260
Length	2352 mm (92.6 in.)	2852 mm (112.3 in.)	3352 mm (129.0 in.)	3852 mm (132.0 in.)	4430 mm (174.4 in.)	4930 mm (194.1 in.)	5430 mm (213.8 in.)
Weight (net)	10,5 kg (23.1 lbs)	13 kg (28.7 lbs)	15 kg (33.1 lbs)	17,5 kg (38.6 lbs)	20 kg (44.1 lbs)	22 kg (48.5 lbs)	24,5 kg (54.0 lbs)
Weight (gross)	12,6 kg (28 lbs)	15,6 kg (34 lbs)	18 kg (40 lbs)	21 kg (46 lbs)	24 kg (53 lbs)	26,4 kg (58 lbs)	29,4 kg (65 lbs)
Packing dimensions	2405 x 250 x 90 mm (95 x 9.8 x 3.5 in.)	2905 x 250 x 90 mm (114 x 9.8 x 3.5 in.)	3405 x 250 x 90 mm (134 x 9.8 x 3.5 in.)	3905 x 250 x 90 mm (154 x 9.8 x 3.5 in.)	4485 x 250 x 90 mm (177 x 9.8 x 3.5 in.)	4985 x 250 x 90 mm (196 x 9.8 x 3.5 in.)	5485 x 250 x 90 mm (216 x 9.8 x 3.5 in.)

**LENGTH PROFILES**

	2,5 m	3 m	3,5 m	4 m	4,5 m	5 m	5,5 m
Article number	9750600040	9750600050	9750600060	9750600070	9750600080	9750600090	9750600100
Length	2277 mm (89.6 in.)	2777 mm (109.3 in.)	3277 mm (129.0 in.)	3777 mm (148.7 in.)	4277 mm (168.4 in.)	4777 mm (188.1 in.)	5277 mm (207.8 in.)
Weight (net)	10,25 kg (22.6 lbs)	12,5 kg (27.6 lbs)	14,75 kg (32.5 lbs)	17 kg (37.5 lbs)	19,25 kg (42.4 lbs)	21,5 kg (47.3 lbs)	23,75 kg (52.4 lbs)
Weight (gross)	12,3 kg (27 lbs)	15 kg (33 lbs)	17,7 kg (39 lbs)	20,4 kg (45 lbs)	23,1 kg (51 lbs)	25,8 kg (57 lbs)	28,5 kg (63 lbs)
Packing dimensions	2330 x 250 x 90 mm (92 x 9.8 x 3.5 in.)	2830 x 250 x 90 mm (111 x 9.8 x 3.5 in.)	3330 x 250 x 90 mm (131 x 9.8 x 3.5 in.)	3830 x 250 x 90 mm (151 x 9.8 x 3.5 in.)	4330 x 250 x 90 mm (170 x 9.8 x 3.5 in.)	4830 x 250 x 90 mm (190 x 9.8 x 3.5 in.)	5330 x 250 x 90 mm (210 x 9.8 x 3.5 in.)

Product type

**Main frame profile**

Article no.

refer to Table 1

Product category

modular extraction hood

Version

050511/F

Always check the latest version on [www.plymovent.com](http://www.plymovent.com).