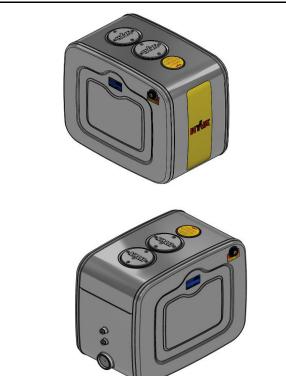
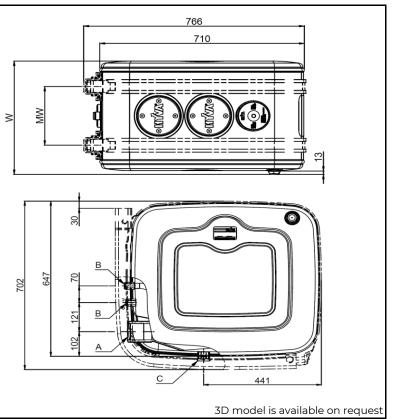


Side mounted tank

Part no : See Table

Alpha high volume - Double Return Filter Tanks





Specifications

Support configuration	Double support					
Part number Aluminium	14018281	14018282	14018283	14018284	14018285	14018286
Support with rubber,strap with rubber,			1402	0166		
mounting kit & air breather included	14020167					
W : Width	420	495	595	695	795	895
MW : Mounting Width min / max	215 / 225	220 / 330	250/400	350 / 500	450 / 600	450 / 650
Gross volume	167	200	243	285	327	369
Working volume	143	170	206	242	278	314
Weight	16.5	17.7	17	18	22.7	24.3
A: Suction port*	2.5"	2.5"	2.5"	2.5"	2.5"	2.5"
B: Outlet port*	0.5"	0.5"	0.5"	0.5"	0.5"	0.5"
C: Drain port*	יין	יין	ייך	יין	יין"	ייך

 * The suction port (A) is closed with temporary plastic plug.

* The two ports (B) are closed with a permanent plug.

 * The Drain port (C) is closed with a permanent magnetic plug.

Technical notes

• Mount the tank according to the mounting instructions • Fill the tank with the recommended hydraulic oil to the centre of the level indicator • Change the oil once a year • Replace the air breather and return filter element twice a year • Do not use the tank to stand on or as a support • Do not weld on the oil tank •

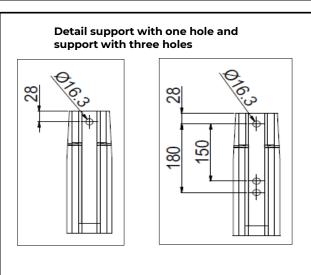
Related documentation

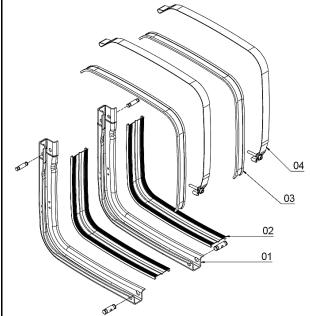
Mounting instructions: OIL-0014



Alpha high volume - Double Return Filter Tanks

Supports, straps, rubbers, air breather & mounting kits







Double support

Full kits

Part no.	Description
14020166	Full kit for support with one hole**
14020167	Full kit for support with three holes**

**Full kit = 2 x support with rubber, 2 x strap with rubber & mounting kit

**Air breather included in mounting kit

Separate support parts

No.	Part no.	Description	Weight [kg]
01 & 02	14020310	Support with one hole incl. rubber	8.7
01 & 02	14020317	Support with three holes incl. rubber	8.7
02	14020436	Rubber for support	0.4
03	14020309	Strap with rubber	1.4
04	14020428	Rubber for strap	0.2
n/a	14020331	Mounting kit double support tank: - pin bottom (2x) - pin top (2x) - bolt M12 for strap (2x) - square washer M12 for strap (2x)	
		- rectangular washer (4x)*	

* The washers are for mounting support to chassis with M14 bolts.

If M16 bolts are used, see Accessoires for washer kit for M16 bolts.

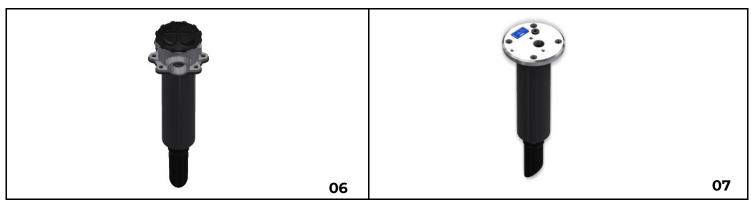
Air Breather

Γ	No.	Part no.	Description	Weight [kg]
	05	08102116	Air breather	0.4



Alpha high volume - Double Return Filter Tanl

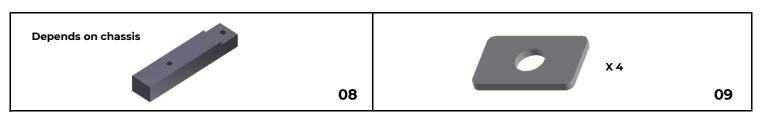
Return filters



No.	Part no.	Description	Weight [kg]
06	14780352	Return filter housing version	1.6
07	14895924	Return filter plate version	2.1

*Attention! : Return line filters are not in the mounting kit. To be ordered separately.

Accessories



No.	Part no.	Description	Weight [kg]
	01040002	Spacer 295x60x40 for MAN	0.8
	01040003	Spacer 298x60x27 for MAN	0.5
08	01040004	Spacer 160x60x8 for Renault	0.1
08	01040005	Spacer 120x60x20/16 for Mercedes	0.3
	01040006	Spacer 230x60x6/2 for Mercedes	0.1
	01040007	Spacer Flat 67MM Iveco	0.7
09	14020125	Washer kit for M16 bolt	0.2

If support is connected to the chassis by M16 bolts instead of M14 bolts, Hyva advises to use the washer kit in the table (no. 09).

Adaptor



ſ	No.	Part no.	Description	Weight [kg]
ſ	10	01317987	Adaptor kit 90 for return filter-1" BSPOTC	1

Mounting options

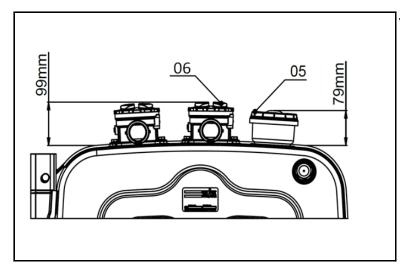
			1" BSP
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Part no.	Description	QTY
see adaptor kit	Adaptor-90-elbow-1" BSPOTC	1
see adaptor kit	Bolt HSHC M8x16x1.25 DIN 912 ZP	2
see adaptor kit	O-Ring 34.60x2.62	1



Alpha high volume - Double Return Filter Tanks

Valve mounting options



Valve mounted on chassis or cylinder (SAE)

Valve mounted on chassis or cylinder with Return line Plate version

