

Specifications

Support configuration	Double support	
Part number Aluminium	14018330	
Support with rubber,strap with rubber,	14020166	ìН
mounting kit & air breather included	14020167	3H
W : Width	449	mm
MW : Mounting Width min / max	200/275	mm
Gross volume	179	litres
Working volume	150	litres
Weight tank (Aluminium)	34.5	kg
A : Suction port	1.5"	BSP

The mounting plate (MP) port is closed with a temporary plastic plug.

Other ports are closed with temporary plastic plugs

Technical notes

• Mount the tank according 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

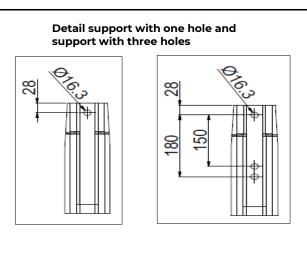
Oil specifications: OIL-0011

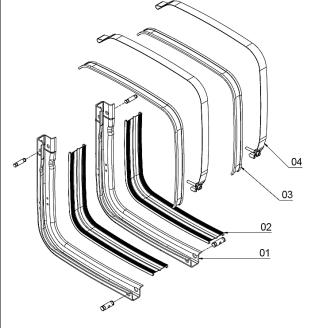
hyva.com



Side suction

Supports, straps, rubbers, air breather & mounting kits





Double support

Full kits

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

**Air breather included in mounting kit

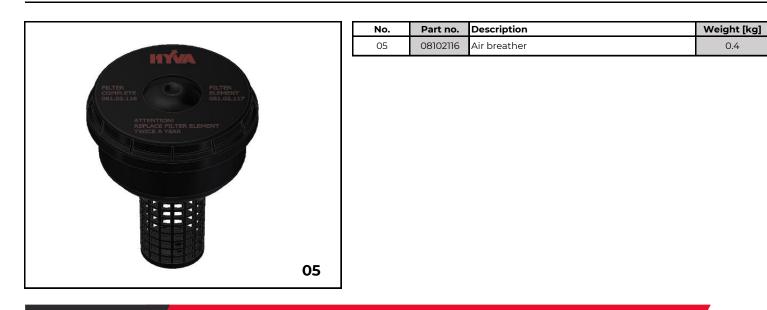
Separate support parts

No.	Part no.	Description	Weight [kg]
01 & 02	14020310	Support with one hole incl. rubber	8.7
01 & 02	14020311	Support with three holes incl. rubber	8.7
02	14020436	Rubber for support	0.4
03 & 04	14020309	Strap with rubber	1.4
03	14020428	Rubber for strap	0.2
	14020331	Mounting kit double support tank:	
		- pin bottom (2x)	
n/a		- pin top (2x)	
n/a		- 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 (Grade 10.9) bolts are used, see Accessoires for washer kit for M16 bolts.

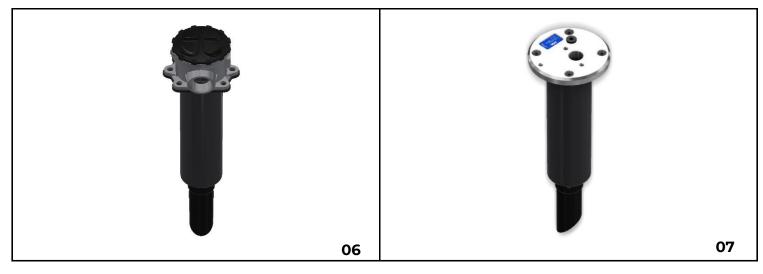
Air Breather





Side suction

Return filters



No.	Part no.	Description	Weight [kg]
06	14780352	Return filter housing type 250 L/m*	2.4
07	14895924	Return filter plate type 250 L/m*	2.1

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

Strengthening Ring



No.	Part no.	Description	Weight [kg]	
08	14020509	Strengthening ring SM tank RF kit	0.3	

If hoses larger than 3/4" or multiple hoses are connected to the return filter house version (no's 06).

HYVA advises to use the strengthening ring (no. 08)

Adaptor



No.	Part no.	Description	Qty
09	01317987	Adaptor kit 90 for return filter-1"	1
		BSPOTC	I

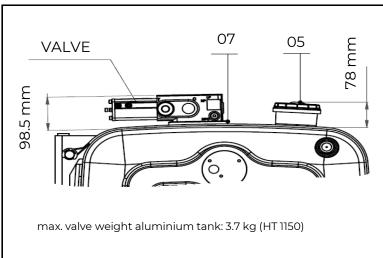
Mounting options

	1" BSP	Part no.	Description	Qty
		see adaptor ki	t Adaptor-90-elbow-1" BSPOTC	1
SAD	 ₹ 	see adaptor ki	Bolt HSHC M8x16x1.25 DIN 912 ZP	2
0		see adaptor ki	t O-Ring 34.60x2.62	1

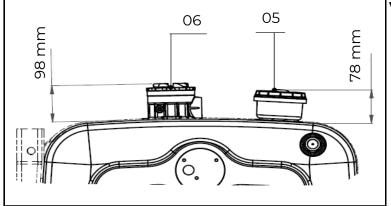


Side suction

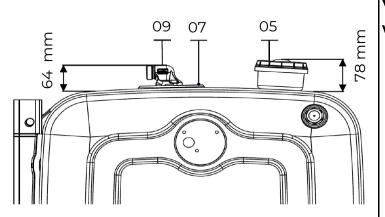
Valve mounting options



Valve mounted on tank



Valve mounted on chassis or cylinder (SAE)



Valve mounted on chassis or cylinder with Return line Plate version