



SUCTION STRAINER (Model: SS)

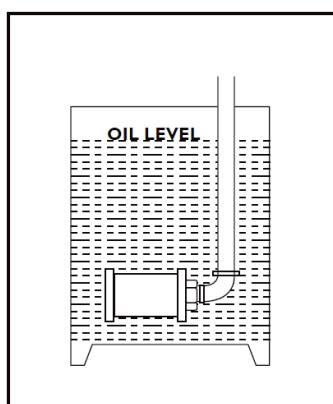
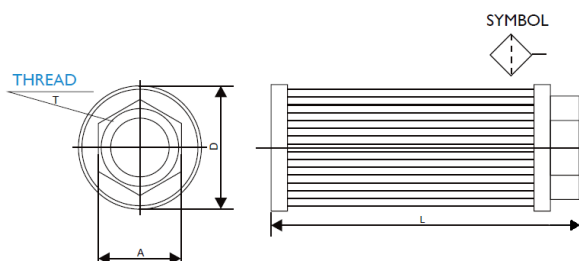
TECHNICAL DATA

A complete range of Suction Strainers suitable for flows from 15 LPM (3gpm) to 450 LPM (100gpm). The standard filtration is upto 125 microns. The construction incorporates a stainless steel filtering media with a steel back-up perforated sheet held together with free flow epoxy bonding material.

These are reusable elements and can be cleaned with petrol or similar fluids. Suitable for hydraulic fluids, coolants, cutting fluids and mineral oils. Maximum temperature is 90°C.

SAILENT FEATURES

- HYDAX offers a complete range of suction strainers for use with hydraulic fluids, lubricants, coolants, cutting oil, etc.
- 125 micron filtering to give maximum efficiency at full flow.
- Plated inner support, high grade plastic/aluminium alloy/sheet metal top with stainless steel filter core (not affected by fluids).
- The head adapter is a one-piece construction to eliminate the nut breaking off.
- Can withstand extreme low pressure drops.
- Extends life and reduces breakdown for continuous equipment operation. Maximum working temperature of 90°C
- Continuous epoxy bond joints.
- Protects pump and system components.
- For all mineral and petroleum-based fluids.
- Available in 9 sizes for flows upto 450 LPM.



Model	Capacity LPM	A.A/F	D	L	T	Filtration Area M ²
15L	15	32	52	87	½" BSP	0.03
15L Spl	15	36	63	62	¾" BSP	0.027
30L	30	36	63	120	¾" BSP	0.05
60L	60	45	63	160	1" BSP	0.07
90L	90	60	90	125	1¼" BSP	0.09
90L	90	60	90	125	1½" BSP	0.09
125L	125	60	90	190	1½" BSP	0.13
160L	160	60	90	230	1½" BSP	0.16
200L	200	68	90	270	2" BSP	0.19
250L	250	68	90	311	2" BSP	0.22
250L Spl	250	70	140	170	2" BSP	0.25
300L	300	70	140	260	2½" BSP	0.29
340L	340	84	140	290	2½" BSP	0.32
450L	450	100	140	340	3" BSP	0.45