

ViroSeal

Single-stage air filters with a plastic housing



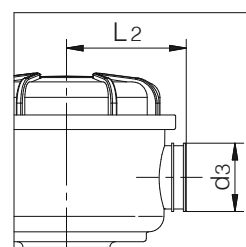
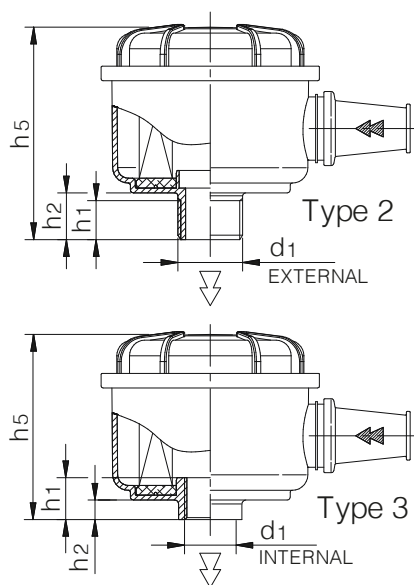
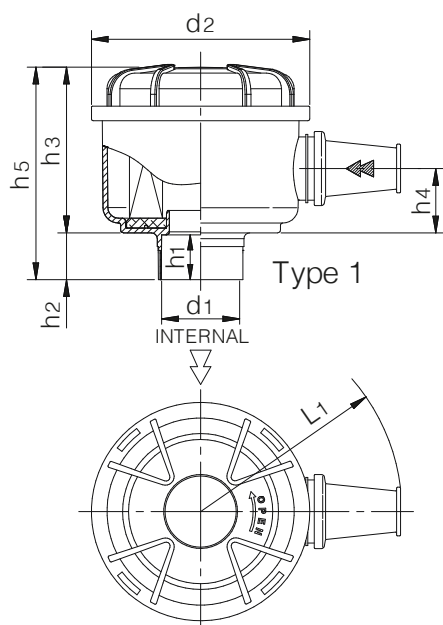
ViroSeal dry air filters have plastic housing with a sound-absorbing intake pipe. The main filter element with its reliable radial seal technology is made of high-grade raw materials. The filter can be serviced rapidly and simply without any tools. This single-stage dry air filter is used in a range of applications, including small combustion engines, screw and piston compressors, farming machinery, lawnmowers, generator sets and small marine engines. Special versions for vacuum pumps are available on request.

Applications

The series of compact "FAR" filters is widely applicable on:

- Screw and piston compressors
- Small c.c. engines: cultivators, grass sweepers, standby power plants, etc.
- Marine engines
- Vacuum pumps (on request)

Plastic air filters FAR series



Version without
silencer pipe
air flow increased 12%



Technical Data

TEMPERATURE OF WORK -35 °C +90 °C (With peaks of +110 °C)

Code	Type	Air flow m³/min	Elements	Dimensions in mm									
				d1	d2	d3	h1	h2	h3	h4	h5	L1	L2
FAR-1571800	1	0,6	CH-1563300	20	112	35	23	24	85	33	109	102,5	61,5
FAR-1572000	1	0,8	CH-1563300	30	112	35	23	24	85	33	109	102,5	61,5
FAR-1563800	1	1	CH-1563300	40	112	35	23	24	85	33	109	102,5	61,5
FAR-1658700	1	1,7	CH-1638400	40	144	52	23	23	113	52	136	129	78
FAR-1638000	1	2,2	CH-1638400	52	144	52	23	23	113	52	136	129	78
FAR-1809300	1	2,6	CH-1809000	52	175	50	26	29,5	97	41	126	149	97
FAR-1809200	1	2,6	CH-1809000	60	175	50	26	29,5	97	41	126	149	97
FAR-1809100	1	2,9	CH-1809000	71	175	50	26	29,5	97	41	126	149	97
FAR-1571900 *	2	0,6	CH-1563300	G 3/4	112	35	20	24	85	33	109	102,5	61,5
FAR-1788600	3	0,2	CH-1563300	G 1/2	112	35	21,5	3,5	85	33	90	102,5	61,5
FAR-1569400	3	0,6	CH-1563300	G 3/4	112	35	21,5	10	85	33	97	102,5	61,5

* Delivery times to be agreed

The nominal air flow has been calculated at 150 mm H2O of pressure drop.



Properties

- Deployable in different applications
- Sound-absorbing intake pipe
- Suitable for high humidity conditions
- Available with the customer's logo
- Metal-free
- Fully recyclable
- Simple and rapid servicing
- Direct installation without a mounting bracket
- Can be fitted in any position
- Filter efficiency (8µm) of 99.9% (ISO5011)
- Operating temperature range of -35°C to +90°C with peaks of +110°C
- Volume flow range from 0.2m³/min to 3m³/min (15mbar)

