



ARI Y-filter Type: 1124 Steel Flange

Characteristics

Type: 1124

Application

- Gases, steam, water, oil and other process fluids
- Perforation of 0.25mm suitable for steam applications

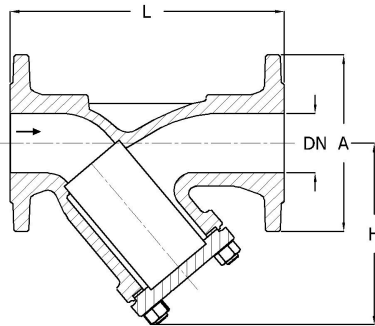
Technical Information

- Horizontal piping
- Vertical piping with downwards flow
- Max. differential pressure 1bar
- Suitable for suction and delivery piping

Options

- Available with other perforations from 0.25mm to 3mm
- Optionally available with drain plug in the cover
- Available with certificate of conformity EN 10204 3.1
- Available with magnet

Size table:



DN	A	H	L	Diameter screen	Height screen	Weight
	mm	mm	mm	mm	mm	kg
DN15	95	90	130	23	56	4
DN20	105	100	150	28	68	5
DN25	115	115	160	36	82	6
DN32	140	125	180	42	98	8
DN40	150	150	200	50	114	10
DN50	165	160	230	61.5	119	13
DN65	185	180	290	78.5	134	19
DN80	200	215	310	89.5	149	24.5
DN100	235	235	350	108.5	169	35
DN125	270	275	400	137.5	199	51
DN150	300	305	480	160	224	71
DN200	375	390	600	210	284	144

Pressure and temperature range

Pressure rating	-60/-10	-10/120	150	200	250	300	400	[°C]
PN40	20	40	34.7	30.2	28.4	25.8	23.1	[bar]

Material quality	Nominal inner diameter	Pressure rating	Face to Face length	Perforation size	With measuring connections	Cover model	With drain plug	Material cover	Article
			mm	mm					
1.0619	DN15	PN40	130	1	No	Flanged	No	1.0460	11812000
1.0619	DN20	PN40	150	1	No	Flanged	No	1.0460	11812001
1.0619	DN25	PN40	160	1	No	Flanged	No	1.0460	11812002
1.0619	DN32	PN40	180	1	No	Flanged	No	1.0460	11812003

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Material quality	Nominal inner diameter	Pressure rating	Face to Face length	Perforation size	With measuring connections	Cover model	With drain plug	Material cover	Article
			mm	mm					
1.0619	DN40	PN40	200	1	No	Flanged	No	1.0460	11812004
1.0619	DN50	PN40	230	1	No	Flanged	No	1.0460	11812005
1.0619	DN65	PN40	290	1.25	No	Flanged	No	1.0460	11812006
1.0619	DN80	PN40	310	1.25	No	Flanged	No	1.0460	11812007
1.0619	DN100	PN40	350	1.6	No	Flanged	No	1.0460	11812008
1.0619	DN125	PN40	400	1.6	No	Flanged	No	1.0460	11812009
1.0619	DN150	PN40	480	1.6	No	Flanged	No	1.0460	11812010
1.0619	DN200	PN40	600	1.6	No	Flanged	No	1.0460	11812011

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