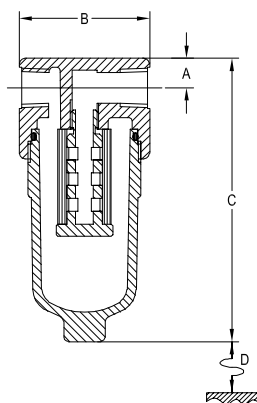


# Nylon Housings

All nylon housings  
Nylon / PC also available  
Low Cost  
Ideal for portable analysers



Headline nylon housings are available in two versions: all nylon with transparent nylon bowl, or with lower cost polycarbonate bowl. Housings for element sizes 12-32 to 25-178 are available, either with a manual drain valve or with no drain. These housings are widely used in low pressure systems where plastics can be specified.

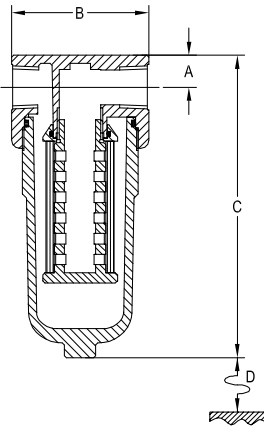
## Principal Specifications

Housing Model	700N	705N	700NC	705NC	720N	725N	720NC	725NC
Port Size - NPT	1/8"	1/4"	1/8"	1/4"	1/8"	1/4"	1/8"	1/4"
Drain	None	None	None	None	None	None	None	None
For Manual Drain order Model	701N	710N	701NC	710NC	721N	730N	721NC	730NC
Maximum Pressure - Bar	7	7	7	7	7	7	7	7
Maximum Temperature - °C	50	50	50	50	50	50	50	50
<b>Materials of Construction (1)</b>								
Head & Internals	Nylon	Nylon	Nylon	Nylon	Nylon	Nylon	Nylon	Nylon
Bowl	Nylon	Nylon	PC	PC	Nylon	Nylon	PC	PC
Gaskets	Viton	Viton	Viton	Viton	Viton	Viton	Viton	Viton
<b>Principal Dimensions</b>								
A - mm	10	10	10	10	10	10	10	10
B - mm	44	44	44	44	44	44	44	44
C - mm (2)	96 (106)	96 (106)	96 (106)	96 (106)	112 (122)	112 (122)	112 (122)	112 (122)
D - mm	38	38	38	38	60	60	60	60
Volume - cc	50	50	50	50	60	60	60	60
Weight - kg	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
<b>Accessories</b>								
Standard Gasket Set	GV710	GV710	GV710	GV710	GV710	GV710	GV710	GV710
Mounting Bracket	MB110	MB110	MB110	MB110	MB110	MB110	MB110	MB110
<b>Filter Element Codes (3)</b>								
Disposable Element	12-32-xx	12-32-xx	12-32-xx	12-32-xx	12-57-xx	12-57-xx	12-57-xx	12-57-xx
PTFE Element	PT-12-32-xx	PT-12-32-xx	PT-12-32-xx	PT-12-32-xx	PT-12-57-xx	PT-12-57-xx	PT-12-57-xx	PT-12-57-xx

Notes (1) Material abbreviation, PC = Polycarbonate  
(2) Dimension in brackets is for the manual drain version of the housing  
(3) Replace 'xx' with grade required, e.g. 12-32-50C, PT-12-57-03

# Nylon Housings

All nylon housings  
Nylon / PC also available  
Low cost  
Ideal for automotive use



Depending on the chemical nature of the gas being filtered, other plastic filter housings should be considered e.g. polypropylene, (pages 24-25) or PVDF (page 26). The convenience of complete disposability and low initial cost may make Headline's DIF's (page 6-7) a more suitable product option. Housings accepting elements 12-32 & 12-57 are sold singly or in packs of 100. Housings accepting elements 25-64 & 25-178 are sold singly or in packs of 25.

## Principal Specifications

Housing Model	750N	755N	750NC	755NC	772N	775N	772NC	775NC
Port Size - NPT	1/4"	1/2"	1/4"	1/2"	1/4"	1/2"	1/4"	1/2"
Drain	None	None	None	None	None	None	None	None
For Manual Drain order Model	751N	760N	751NC	760NC	771N	780N	771NC	780NC
Maximum Pressure - Bar	7	7	7	7	7	7	7	7
Maximum Temperature - °C	50	50	50	50	50	50	50	50
<b>Materials of Construction (1)</b>								
Head & Internals	Nylon	Nylon	Nylon	Nylon	Nylon	Nylon	Nylon	Nylon
Bowl	Nylon	Nylon	PC	PC	Nylon	Nylon	PC	PC
Gaskets	Viton	Viton	Viton	Viton	Viton	Viton	Viton	Viton
<b>Principal Dimensions</b>								
A - mm	15.5	15.5	15.5	15.5	15.5	15.5	15.5	15.5
B - mm	66	66	66	66	66	66	66	66
C - mm (2)	146 (156)	146 (156)	146 (156)	146 (156)	248 (258)	248 (258)	248 (258)	248 (258)
D - mm	80	80	80	80	195	195	195	195
Volume - cc	170	170	170	170	310	310	310	310
Weight - kg	0.2	0.2	0.2	0.2	0.25	0.25	0.25	0.25
<b>Accessories</b>								
Standard Gasket Set	GV760	GV760	GV760	GV760	GV760	GV760	GV760	GV760
Mounting Bracket	MB130	MB130	MB130	MB130	MB130	MB130	MB130	MB130
<b>Filter Element Codes (3)</b>								
Disposable Element	25-64-xx	25-64-xx	25-64-xx	25-64-xx	25-178-xx	25-178-xx	25-178-xx	25-178-xx
PTFE Element	PT-25-64-xx	PT-25-64-xx	PT-25-64-xx	PT-25-64-xx	PT-25-178-xx	PT-25-178-xx	PT-25-178-xx	PT-25-178-xx

Notes (1) Material abbreviation, PC = Polycarbonate  
(2) Dimension in brackets is for the manual drain version  
(3) Replace 'xx' with grade required, e.g. 25-64-50C, PT-25-178-03