



COMMERCIAL FILTER OPTIONS CODE

SPECIFICATIONS

Commercial Filter Options Code - Delta, Europe, Vic, Praga, Oslo & Rodas

Description:

Please read this page in conjunction with following commercial filter pages. This codification system is used for Delta, Europe, Vic, Praga, Oslo and Rodas. Use code numbers to specify options when ordering. Insert these codes after filter product code to identify required options.

Nozzle plate underdrain available on all Europe, Vic, Praga and Oslo filters and is supplied with air wash connection. Additional side manhole is recommended for nozzle plate filters to remove sand.

Vinylester ozone resistant internal coating available on Europe, Vic, Praga, Oslo and Rodas (resistant to ozone concentrations less than 0.4ppm).

Position **1** **2** **3** **4** **5** - **6** **7** **8**

Position 6 Defines the nozzle plate and vinylester options		Position 7 Defines manhole options		Position 8 Defines sightglass options	
0	Filter without nozzle plate	0	No manhole	0	No sightglass
1	Filter with nozzle plate	1	1 x 225mm manhole	1	1 x sightglass - laminated filter
2	Vinylester finish	2	1 x 400mm manhole	2	1 x 135mm sightglass
3	Nozzle Plate & Vinylester	3	2 x 225mm manhole	3	2 x sightglass- laminated filter
		4	2 x 400mm manhole	4	2 x 135mm sightglass

Manhole Access for Commercial Filters - Delta, Europe, Vic, Praga, Oslo & Rodas

Description:

Optional manhole for bobbin wound filters in side or top position with nominal diameters 225mm, 400mm, 500mm and 600mm. Manholes are in fibreglass reinforced polyester in the form of a flange with concave lid and can only be integrated into the filter at the factory or by a specialist.



Side manhole 225mm diameter

Side manhole 400mm diameter

Side manhole 500mm diameter - Filters from 1200mm to 3000mm

Side manhole 600mm diameter - Filters from 1800mm to 3000mm

Product Code

07116

07115

27950

27951

Sightglass options for Commercial Filters - Delta, Europe, Vic, Praga, Oslo & Rodas

Description:

Optional sightglass for bobbin wound filters. Position above Sand Bed



Sightglass 135mm

Product Code

07117

Vinylester options for Commercial Filters - Delta, Europe, Vic, Praga, Oslo & Rodas

Description:

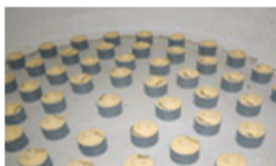
Vinylester lining for ozone concentrations less than 0.4 ppm

Vinylester Interior Coating

Nozzle Plate options for Commercial Filters - Delta, Europe, Vic, Praga, Oslo & Rodas

Description:

Nozzle Plate with 0.5mm Slots with Air Wash connection. Optimum filter bed wash with equal distribution of water. Air wash connection enables clean water savings.



Valve Battery Manifolds - Suitable for Delta, Europe, Vic, Praga, Oslo & Rodas

Description:

5 valve manual backwash system (unassembled). Each kit includes: 5 x tee pieces, 2 x 90° Elbows, 5 x butterfly valves, 12 x stub flanges, 12 x backing ring, 12 x flat gaskets (bolts, nuts and washers not included).

Ordering:

Specify manifold supports and brackets if required. (each valve battery requires a 2 x vertical supports, 2 x support clamp kits, giving a total of 2 floor supports and 4 x pipe clamps).



40mm to 200mm In Line Sight Glasses See page 115

Product Code

5 valve manifold 65mm	00770-1
5 valve manifold 80mm	00776-1
5 valve manifold 100mm	00780-1
5 valve manifold 125mm european pipe size	00785-1
5 valve manifold 140mm european pipe size	00789-1
5 valve manifold 150mm	09177-1
5 valve manifold 200mm european pipe size	09180-1
5 valve manifold 200mm	09185-1

Valve Battery Manifold Supports

Description:

Valve battery support system suitable for pipe sizes from 80mm to 200mm

Ordering: Each valve manifold requires 2 x vertical supports, 2 x support clamp kits, giving a total of 2 vertical supports and 4 x pipe clamps.



Product Code

Vertical Support : height 1.85m	28690
Vertical Support : height 2.30m	28691
Vertical Support : height 3.00m	28692
2 support clamp and anchors - 65mm	28693
2 support clamp and anchors - 80mm	28694
2 support clamp and anchors - 100mm	28695
2 support clamp and anchors - 125mm *	28696
2 support clamp and anchors - 145mm *	28697
2 support clamp and anchors - 150mm	28698
2 support clamp and anchors - 200mm *	28699
2 support clamp and anchors - 200mm	28700

* European Pipe Connections

Gauges

Description:

Pressure Gauge Panels Complete, suitable for AstralPool Commercial filters



GAUGE PANEL COMPLETE WITH 2 X GAUGES

300 kPa Pressure Gauge Panel - 2.5 bar

600 kPa Pressure Gauge Panel - 4.0 bar

GAUGE ONLY

300 kPa Pressure Gauge - 2.5 bar

600 kPa Pressure Gauge - 4.0 bar

**Product
Code**

00729

00730

4404170102

4404170101

Double Action Air Relief



Double Action Air Relief valve - 25mm

To be installed with air purge valve on commercial filters

when installed above water level. Body made in PP & Fibreglass.

Seal - Nitrile Rubber

**Product
Code**

09381