

# POROMESH® BASKETS



Standard model

 Model with support handle  
(on request)

## DESCRIPTION

► **Filtration from the inside to the outside**

The pollutants are retained, inside the basket, with no risk of downstream contamination

► **Material:** 316L stainless steel

► **Filtration ratings:** 5 µm to 10 mm

► **Finish**

**TIG weld:** recommended for foodstuffs, chemicals, petrochemicals or high temperatures

**Araldite® glue:** an economical model recommended for non-aggressive liquids (T°C max: 80°C)

► **Configuration of the filter medium**

**Unpleated:** easy to clean

**Pleated:** increases the treated flow rates or reduces the frequency of cleaning operations

► **Recommended maximum differential pressure:** 1.5 bar (from the inside to the outside)

► **Seals:** to be ordered separately (see "Basket seal codes")

► **ON REQUEST**

Support handle

Magnetic device (see sheet FTQ/1PD/02E/A, pages 40-41)

Made-to-measure models

Other materials

Specific seals (food quality, high temperature, etc.)

## BASKET CODES

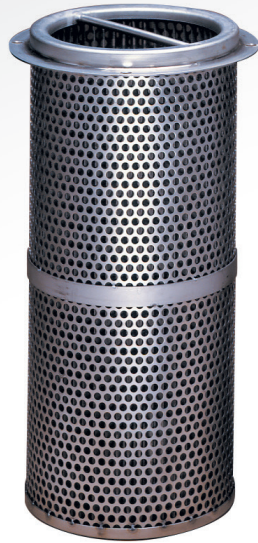
1PD Basket filter	230 Diameter	P Configuration	100 Filtration ratings	T Build	500 Basket length	6 Material
	104 / 146 / 180 / 230 / 280 / 315 / 365 mm *	P: pleated L: unpleated	5 / 10 / 15 µm: contact us ----- 25 / 50 / 60 / 80 / 100 / 125 / 168 / 210 / 280 / 360 / 510 / 750 µm ----- 1M0 (1mm) / 1M5 (1.5mm) / 2M0 (2mm) ----- 3 mm and more	T: TIG welded A: bonded with Araldite	400 / 500 / 600 / 750 / 800 / 900 / 1000 mm *	6: 316L Stainless steel
			metal mesh			
			perforated sheet metal			

\*Other dimensions on request

**AS A MANUFACTURER,** we can adapt the filters to your particular conditions. Our Design Office can design filters adapted to your usages.



# POROMESH® BASKETS



Pleated basket  
Araldite® bonded version



Unpleated basket,  
TIG welded version

## BASKET CODES FOR STANDARD POROMESH® VESSELS

Filter vessel model	Code of the filter vessel only	Basket code	External diameter (mm)	Length (mm)	Basket seal code
<b>231 &amp; 231 MR</b>	VPA231(MR)S6	1PD 180 $\begin{matrix} P & \square & T \\ L & & A \end{matrix}$ 400 6	180	400	EPDM: 2JP22018230EP Neoprene: 2JP22018230N PTFE: 2JP22018230T Viton: 2JP22018230V Klingsil C4430: 2JP22018230K
<b>232 &amp; 232 MR</b>	VPA232(MR)S6				
<b>233 &amp; 233 MR</b>	VPA233(MR)S6				
<b>301 &amp; 301 MR</b>	VPA301(MR)S6(P)	1PD 230 $\begin{matrix} P & \square & T \\ L & & A \end{matrix}$ 500 6	230	500	EPDM: 2JP27523230EP Neoprene: 2JP27523230N PTFE: 2JP27523230T Viton: 2JP27523230V Klingsil C4430: 2JP27523230K
<b>302 &amp; 302 MR</b>	VPA302(MR)S6(P)				
<b>386 MR</b>	VPA386MRS6P	1PD 280 $\begin{matrix} P & \square & T \\ L & & A \end{matrix}$ 600 6	280	600	EPDM: 2JP33028230EP Neoprene: 2JP33028230N PTFE: 2JP33028230T Viton: 2JP33028230V Klingsil C4430: 2JP33028230K
<b>388 MR</b>	VPA388MRS6P	1PD 280 $\begin{matrix} P & \square & T \\ L & & A \end{matrix}$ 750 6			

$\square$  : filtration rating  
(see codes)