

Crepinas

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As Crepinas são elementos essenciais nos sistemas de filtragem em profundidade, pois complementam os filtros e tanques em PRFV. Sua principal função é impedir a passagem das mídias filtrantes por arraste, sejam elas areia, carvão, resinas entre outras mídias, sendo fundamentais para que a realização da retrolavagem e da regeneração dos meios filtrantes ocorram com eficiência.



Características das crepinas

Composição:	Polipropileno
Ranhuras:	0,25mm

Especificações das crepinas

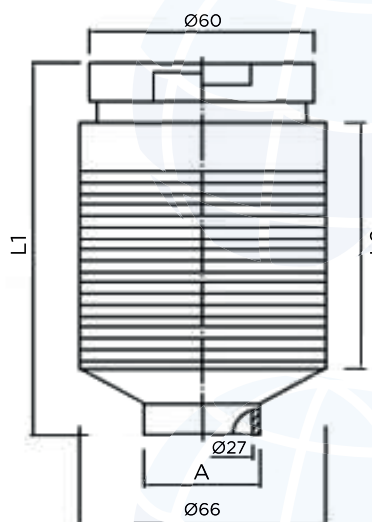
Crepinas Superiores:	Tanque Standard	H2809 / H2805 / H182B
	Tanque Tripod	H5671 / H173 / H173L
Crepinas Inferiores:	Tanque Standard	H2810 / H2807 / HU6260A2 / HU6370A2 / HU6450A2 / HU6600A2 / HU6700A2
	Tanque Tripod	HD6370B2 / HD6450B2 / HD6600B2 / HD6700B2 / HD5673B2-1 / HD5674B2-1

Acessórios

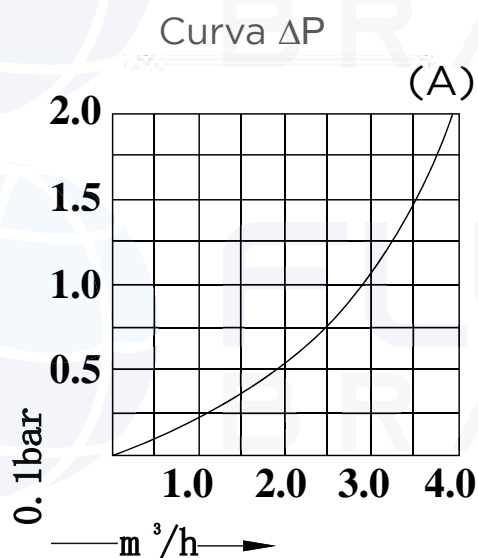
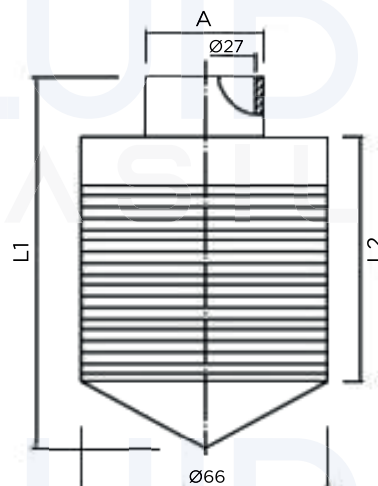
H9901	Conector para tanques com abertura de Ø2.½"
H9902	Conector para tanques com abertura de Ø4"
H9903-A	Redução para tanques com abertura de Ø4" para Ø2.½"

Dimensões físicas Crepinas

Crepina Superior H2809-3/4" para vazão até 4m³/h.



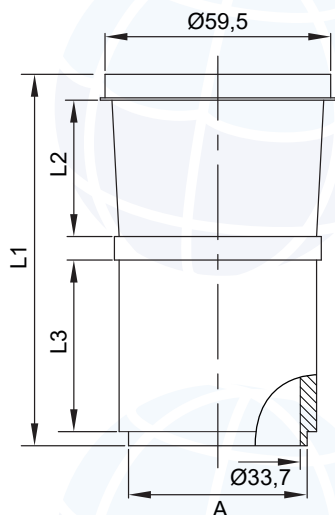
Crepina Inferior H2810-3/4" para vazão até 4m³/h.



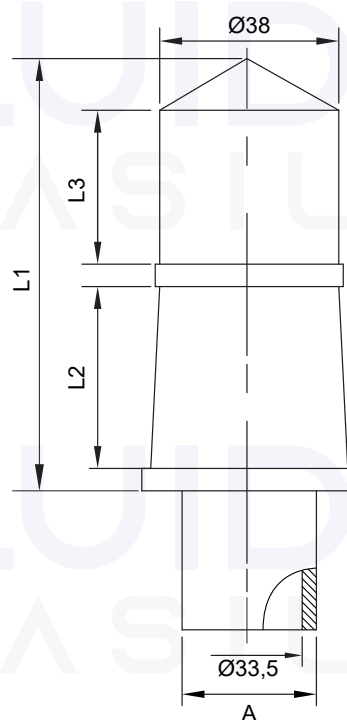
Tipo	Dimensão			Posição	Tanques compatíveis	Ranhura	Tipo de Tanque
	A	L1	L2				
H2809	Ø32	100mm	66mm	Superior	8" à 16"	0,25mm	STANDARD
H2810				Inferior			

Dimensões físicas Crepinas

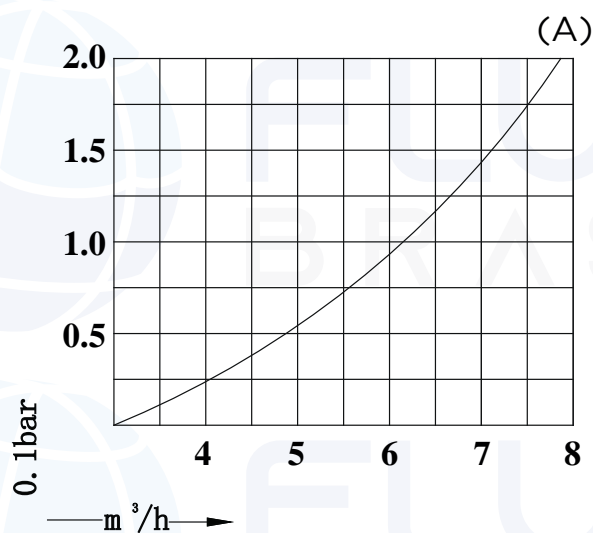
Crepina Superior H2805-1" para vazão de 6 a 8m³/h.



Crepina Inferior H2807-1" para vazão de 6 a 8m³/h.

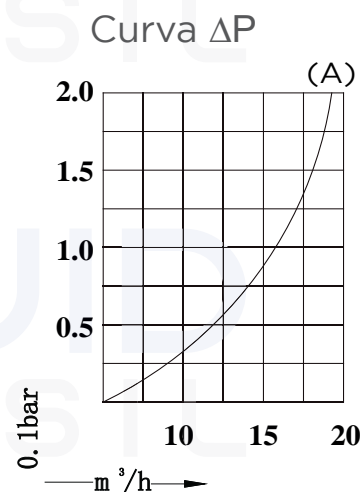
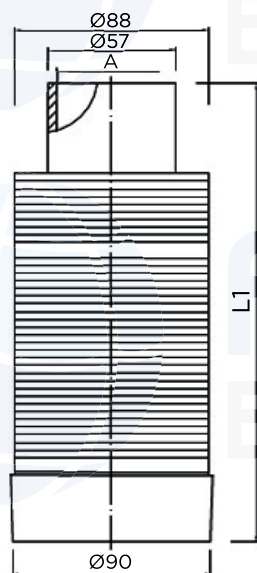


Curva ΔP



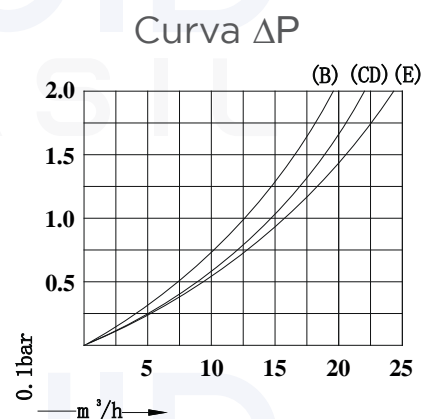
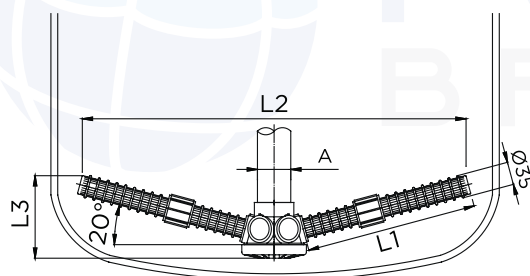
Tipo	Dimensão				Posição	Tanques compatíveis	Ranhura	Tipo de Tanque
	A	L1	L2	L3				
H2805	Ø38	90mm	28mm	28mm	Superior	8" à 16"	0,25mm	STANDARD
H2807		79mm	26mm	26mm	Inferior			

Crepina Superior H182B para vazões maiores que 8m³/h até 18m³/h.



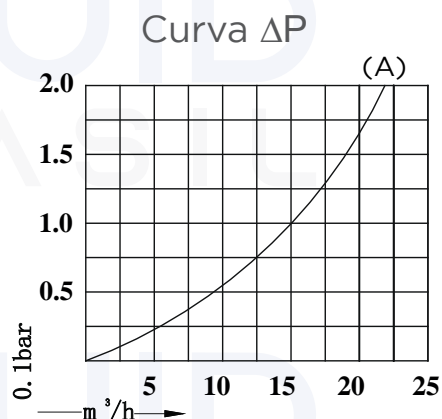
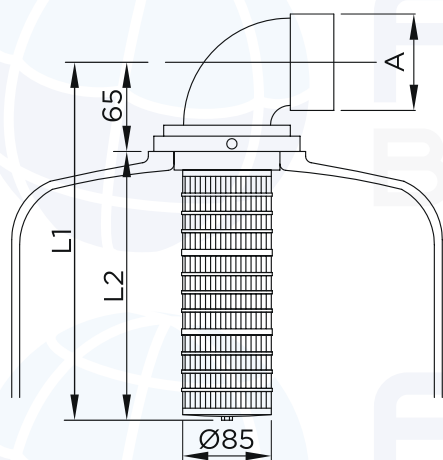
Crepinas Inferiores para vazões maiores que 8m³/h até 18m³/h.

HU6260A2
HU6370A2
HU6450A2
HU6600A2
HU6700A2



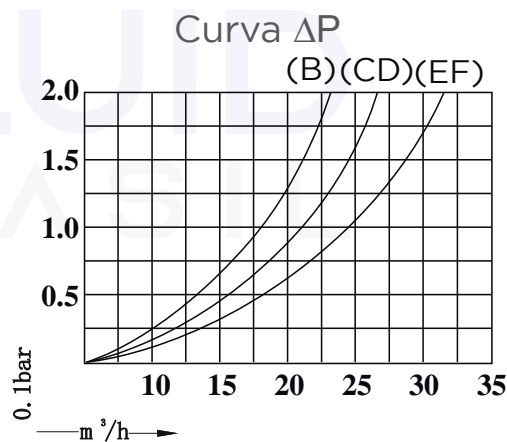
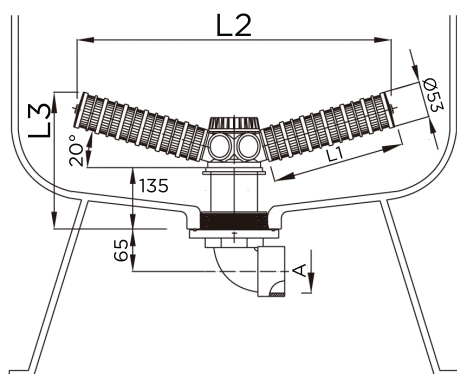
Tipo Standard	Dimensão				Posição	Tanques compatíveis	Curva	Ranhura	Tipo de Tanque
	A	L1	L2	L3					
H182	Ø48,5	209mm	-	-	Superior	18" à 36"	A	0,25mm	STANDARD
HU6260A2		82mm	145mm	71mm	Inferior	16"	A		
HU6370A2		142mm	365mm	83mm		18" à 21"	B		
HU6450A2		182mm	440mm	95mm		24"	C		
HU6600A2		266mm	610mm	105mm		30"	D		
HU6700A2		308mm	690mm	114mm		36"	E		

Crepina Superior H5671 para vazões maiores que 10m³/h até 20m³/h.



Crepinas Inferiores para vazões maiores que 10m³/h até 20m³/h.

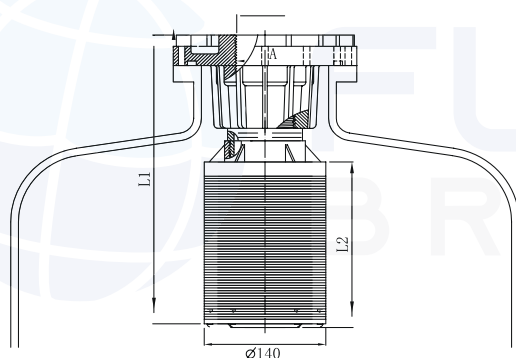
HD6370B2
HD6450B2
HD6600B2
HD6700B2



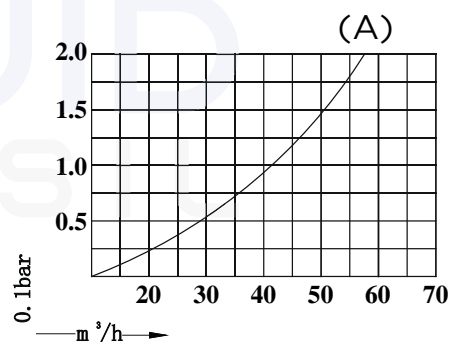
Tipo Tripod	Dimensão				Posição	Tanques compatíveis	Curva	Ranhura	Tipo de Tanque
	A	L1	L2	L3					
H5671	Ø60 Com curva de 90°	275mm	210mm	-	Superior	18" à 36"	A	0,25mm	TRIPOD
HD6370B2		174mm	416mm	176mm	Inferior	18" à 21"	B		
HD6450B2		205mm	455mm	186mm		24"	C		
HD6600B2		268mm	575mm	203mm		30"	D		
HD6700B2		331mm	710mm	223mm		36"	E		

Crepinas Superiores para vazões até 40m³/h.

H173
H173L

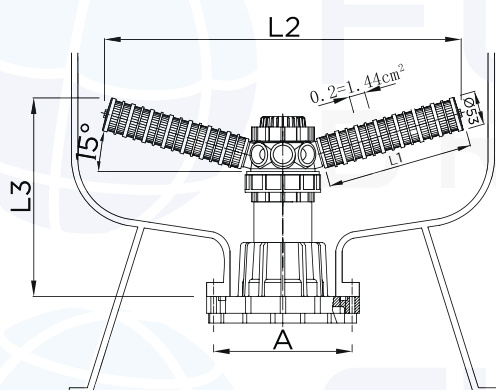


Curva ΔP

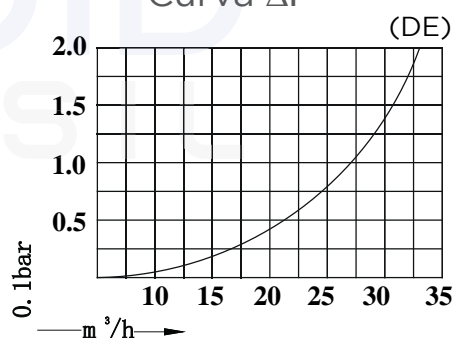


Crepinas Inferior para vazões até 40m³/h.

HD5673B2-1
HD5674B2-1

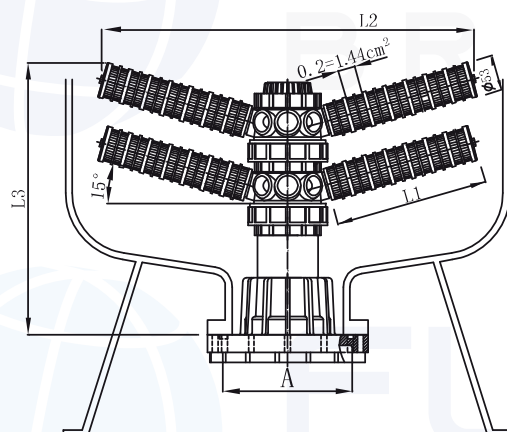


Curva ΔP

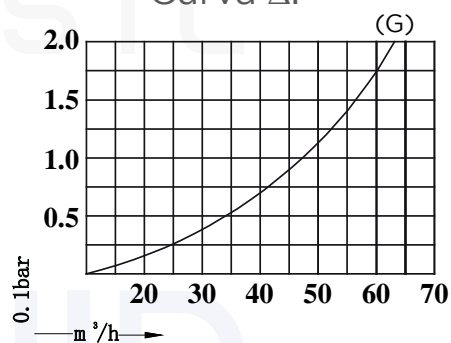


Crepinas Inferior para vazões até 40m³/h.

HD5676B2-2



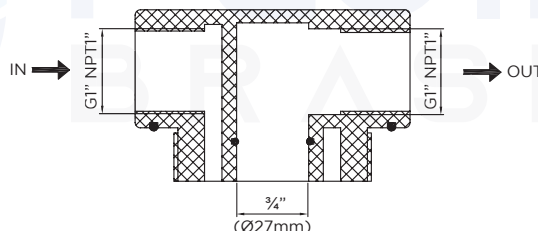
Curva ΔP



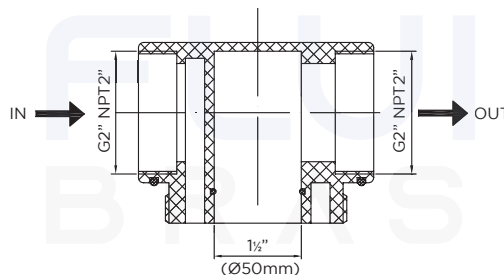
Tipo	Dimensão				Posição	Tanques compatíveis	Curva	Ranhura	Tipo de Tanque
	A	L1	L2	L3					
H173	6"FLG	416mm	216mm	-	Superior	42" e 48"	A	0,25mm	TRIPOD
H173L		640mm	440mm	-		63"			
HD5673B2-1		363mm	810mm	375mm	Inferior	42"	D		
HD5674B2-1		426mm	930mm	395mm		48"	E		
HD5676B2-2		552mm	1170mm	510mm		63"	G		

Dimensões físicas Conector para tanques

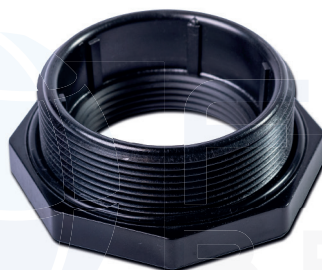
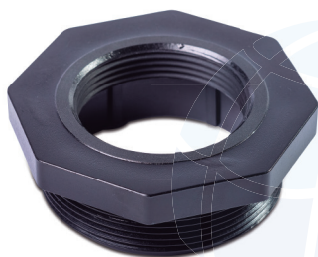
H9901 - Conector para tanques com abertura de $\varnothing 2\frac{1}{2}"$



H9902 - Conector para tanques com abertura de $\varnothing 4"$

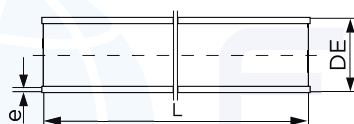


H9903-A - Redução para tanques com abertura de $\varnothing 4"$ para $\varnothing 2\frac{1}{2}"$



A montagem do tubo central deve ser realizada com tubos Sch 80 conforme tabela abaixo

Tubo PVC-U



DIMENSÕES (mm)		
DN	DE	e
1/2"	21.2	3.8
3/4"	26.6	4
1"	33.3	4.6
1.1/4"	42.1	4.9
1.1/2"	48.1	5.2
2"	60.2	5.7
3"	88.9	7.9
4"	114.3	8.8
6"	168.3	11
8"	219.1	12.7

A FLUID BRASIL reserva-se o direito de alterar as especificações sem prévio aviso.