

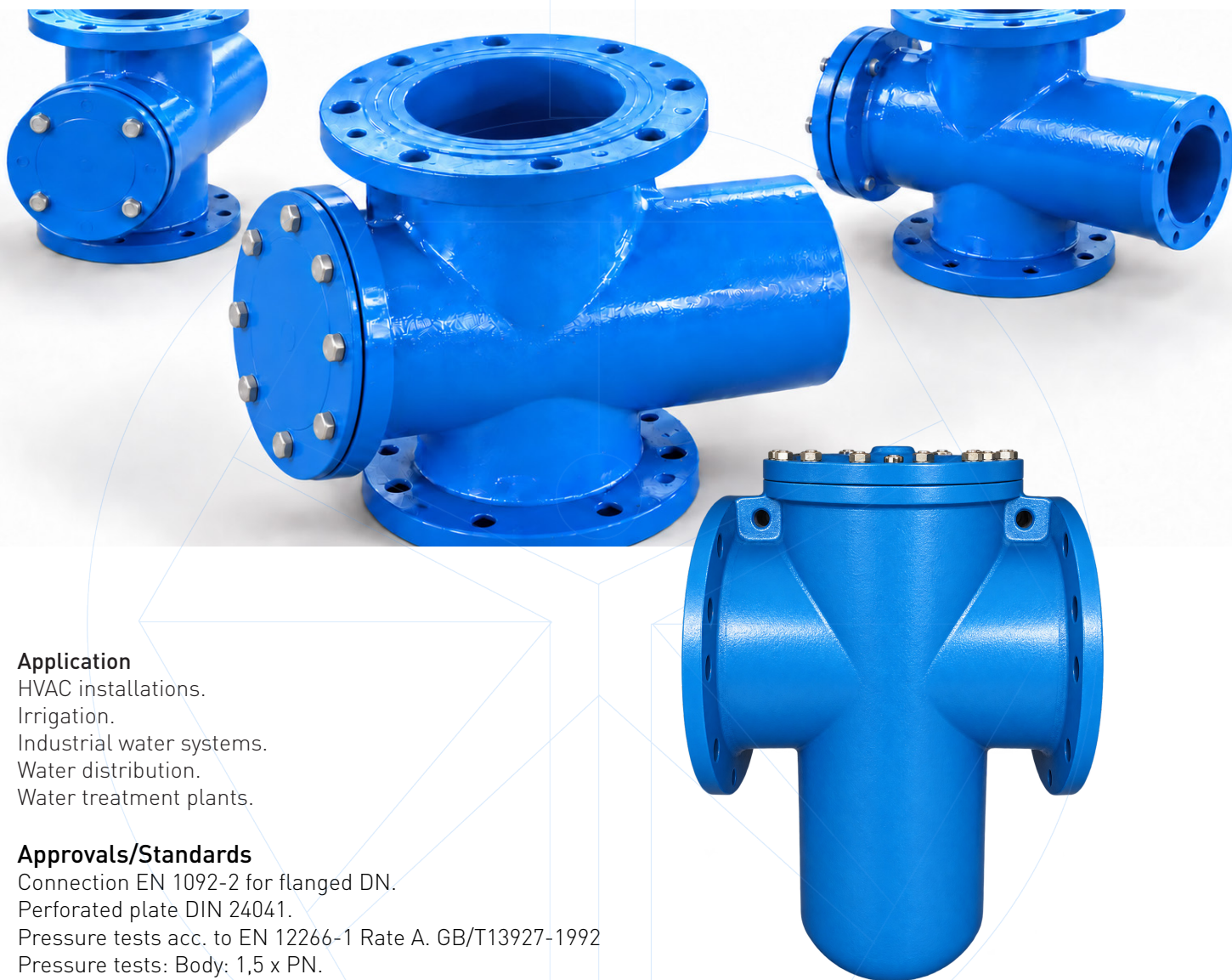


DAVINCI TECHNICAL DATA GUIDE

STRAINERS

BASKET STRAINERS

Ref. 212A-RUS / PN 10-16



Application

HVAC installations.
Irrigation.
Industrial water systems.
Water distribution.
Water treatment plants.

Approvals/Standards

Connection EN 1092-2 for flanged DN.
Perforated plate DIN 24041.
Pressure tests acc. to EN 12266-1 Rate A. GB/T13927-1992
Pressure tests: Body: 1,5 x PN.

Range

DN40-600 PN10-16

GENERAL CHARACTERISTICS

Sizes DN40 to DN600

Different perforation and mesh sizes available

Drain plug to clean the strainer.

WORKING CONDITIONS

Pressure ratings: Up to 1.6 Mpa.

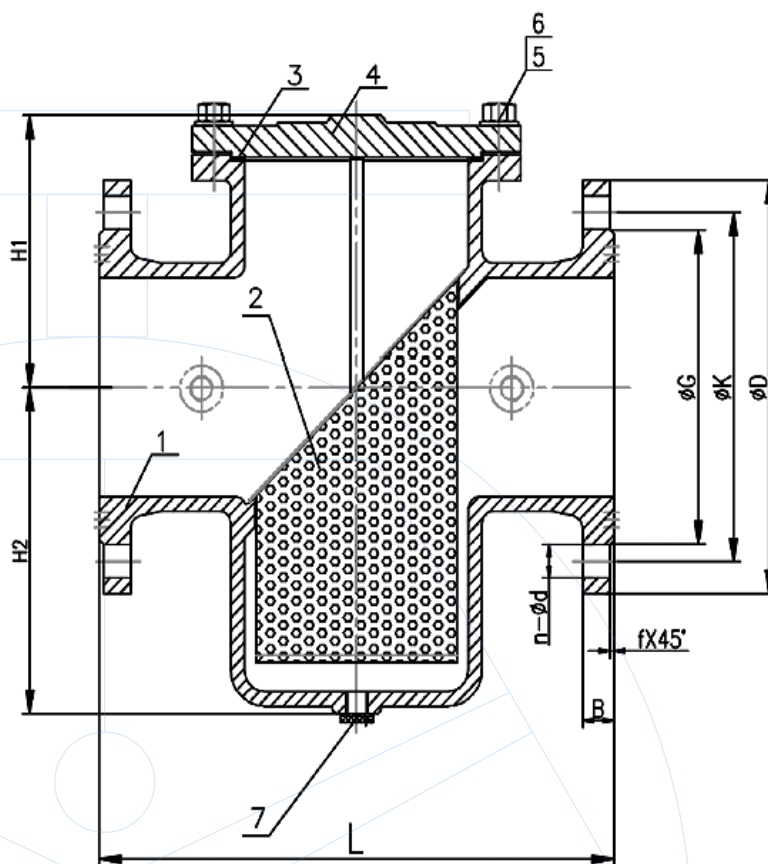
Working temperature: -10°C + 100°C.

Flow media: Potable water, neutral liquids and sewage.



Nº	ITEM	MATERIAL
1	Body	GJS500
2	Filter basket	AISI 304
3	Cover gasket	EPDM
4	Cover	GJS500
5	Bolt	AS-70
6	Nut	A2-70
7	Drain plug	Carbon steel
	RAL 5015 Painting	Epoxy 250 µm

Components may be replaced with materials of equivalent or superior grade without prior notice, in accordance with our continuous improvement policy.



DN	L	H1	h2	f	D		K		n-Ød		G		B	
					PN10	PN16	PN10	PN16	PN10	PN16	PN10	PN16	PN10	PN16
40	207	114	98	3	150		110		4-19		88		19	
50	207	114	98	3	165		125		4-19		99		19	
65	210	129	112	3	185		145		4-19		119		19	
80	251	142	125	3	200		160		8-19		134		19	
100	292	165	160	3	220		180		8-19		156		19	
125	334	173	185	3	250		210		8-19		184		19	
150	378	165	235	3	285		240		8-23		211		19	
200	475	215	295	3	340		295		8-23	12-23	266		20	
250	511	325	340	3	405		350	355	12-23	12-28	319		22	
300	667	283	423	3	460		400	410	12-23	12-28	370		24.5	
350	769	345	585	4	520		460	470	16-23	16-28	430		26.5	
400	842	390	590	4	580		515	525	16-28	16-31	482		28	
450	890	402	628	4	640		565	585	20-28	20-31	540		30	
500	900	441	696	4	670	715	620	650	20-28	20-34	570	611	26.5	31.5
600	1000	523	834	5	780	840	725	770	20-31	20-37	690	710	30	36



CONTACT US

DAVINCI VALVES ORDER REQUEST

Ref. 212A-RUS / PN 10-16



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