

InoxFlow™ Series

Stainless steel pressure tanks



Features

- 100 to 3,000 liters
- 10/16/25 bar pressure rating
- Built-in pressure gauge
- Stainless steel water connection
- Tanks come complete with lifting lugs to allow easy on-site handling
- InoxFlow tanks come complete with a pressure switch connection on top of each tank for onward connection to pump control systems
- Replaceable membrane design



Certifications may vary by model. Check with your GWS sales representative for more detailed information.

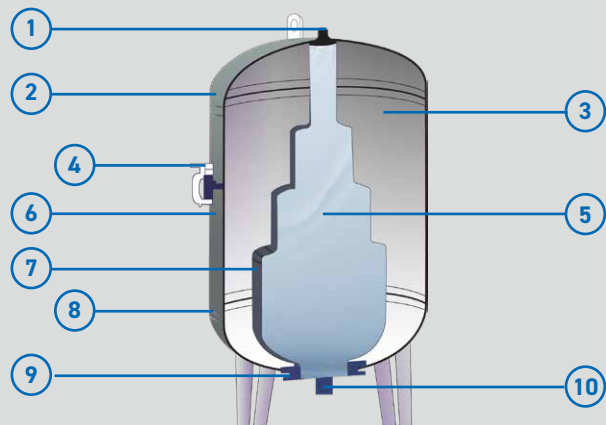
InoxFlow™ series tanks are ideally suited for applications where high-volumes and/or high-pressure ratings are required. These applications may include pressure booster systems, hot water circulation systems as well as water hammer arresting in high-rise and multistory buildings such as hotels, hospitals, or business centers.

InoxFlow series tank volumes range from 100 liters up to 3,000 liters making InoxFlow one of the most comprehensive pressure tank lines globally. The interchangeable membrane design allows the end user to replace the membrane as required, and the built-in pressure gauge allows for easy and efficient pressure monitoring.

InoxFlow series tanks are designed to the EN13831:2007 technical standard and produced in accordance with the Pressure Equipment Directive 2014/68/EU. The tanks are inspected at several stages during production to ensure premium quality and represent the best value for the investment. Given regular pre-charge maintenance, we recommend checking tank pre-charge every 3 months, InoxFlow series tanks will serve your needs for years to come.

Interchangeable Membrane Design

1. Membrane hanger
2. Stainless steel tank shell
3. Pre-charged air
4. Built-in pressure gauge
5. Water chamber
6. Air valve
7. High grade membrane
8. High precision welded seam
9. Bolted flange
10. Stainless steel water connection

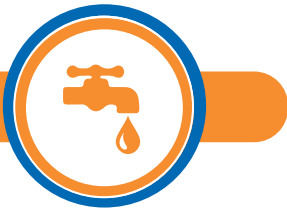


Where Water Gets Better

Models

Part Number	Nominal Volume [L]	Connection	Dimensions [mm]		Installation Dimensions [mm]				Gross Weight [KG]
			F	A	B	C	D	E	
10 bar									
IFB-100LV	100	1" BSPT	983	456	350	60*60	130	14	36
IFB-150LV	150	1" BSPT	1056	506	400	60*60	125	14	43
IFB-200LV	200	1¼" BSPT	1103	606	460	60*60	115	14	58
IFB-300LV	300	1¼" BSPT	1286	656	480	80*80	190	14	73
IFB-500LV	500	1¼" BSPT	1561	756	530	80*80	190	14	101
IFB-750LV	750	2" BSPT	1834	756	530	80*80	190	14	120
IFB-850LV	850	2" BSPT	1976	808	590	100*100	280	20	170
IFB-1000LV	1000	2" BSPT	2376	808	590	100*100	280	20	212
IFB-1500LV	1500	2" BSPT	2435	958	690	100*100	270	20	256
IFB-2000LV	2000	2" BSPT	2505	1110	760	100*100	270	20	363
IFB-3000LV	3000	DN150	3181	1210	900	150*150	240	24	635
16 bar									
IMB-100LV	100	1" BSPT	983	456	350	60*60	130	14	36
IMB-150LV	150	1" BSPT	1058	508	400	60*60	125	14	55
IMB-200LV	200	1¼" BSPT	1105	608	460	60*60	115	14	72
IMB-300LV	300	1¼" BSPT	1290	658	480	80*80	190	14	91
IMB-500LV	500	1¼" BSPT	1565	760	530	80*80	190	14	155
IMB-750LV	750	2" BSPT	1838	760	530	80*80	190	14	182
IMB-850LV	850	2" BSPT	1980	812	590	100*100	280	20	241
IMB-1000LV	1000	2" BSPT	2380	812	590	100*100	280	20	302
IMB-1500LV	1500	2" BSPT	2443	962	690	100*100	270	20	366
IMB-2000LV	2000	2" BSPT	2511	1116	760	100*100	270	20	571
IMB-3000LV	3000	DN150	3183	1216	900	150*150	240	24	880
25 bar									
IUB-100LV	100	1" BSPT	989	460	350	60*60	130	14	56
IUB-150LV	150	1" BSPT	1062	510	400	60*60	125	14	68
IUB-200LV	200	1¼" BSPT	1109	612	460	60*60	115	14	112
IUB-300LV	300	1¼" BSPT	1301	666	480	80*80	190	14	173
IUB-500LV	500	1¼" BSPT	1594	766	530	80*80	190	14	242
IUB-750LV	750	2" BSPT	1866	766	530	80*80	190	14	284
IUB-850LV	850	2" BSPT	1986	816	590	100*100	280	20	332
IUB-1000LV	1000	2" BSPT	2386	816	590	100*100	280	20	408
IUB-1500LV	1500	2" BSPT	2447	970	690	100*100	270	20	592
IUB-2000LV	2000	2" BSPT	2519	1124	760	100*100	270	20	831
IUB-3000LV	3000	DN150	3189	1224	900	150*150	240	24	1245

Note: Minor dimensional variations may occur.

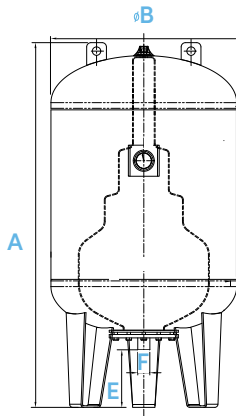


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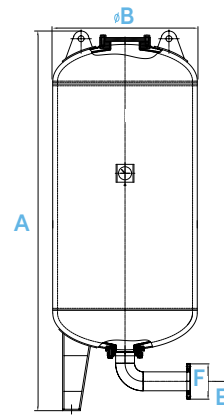
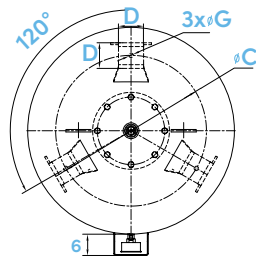
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Specifications

Product Series Name	InoxFlow™
Nominal Volumes	100-3,000 L / 26.4-792 gal
Min. Operating Temperature	-10°C / 14°F (Avoid Freezing)
Max. Operating Temperature	90°C / 194°F
Max. Operating Pressure	IFB Series: 10 bar 150 psi IMB Series: 16 bar 232 psi IUB Series: 25 bar 362 psi
Factory Pre-Charge Pressure	4 bar 58 psi



100-2000L



3000L

