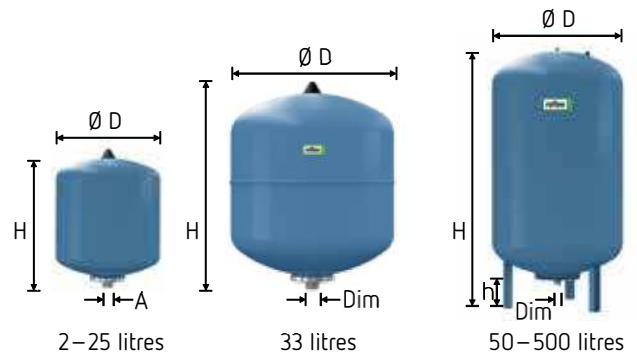


Refix technical data

Refix DE

- For systems not subject to DIN 1988 requirements, e.g. fire-extinguishing and service water systems, underfloor heating, geothermal energy
- Without flow-through, shut-off and discharge
- Full diaphragm according to DIN EN 13831/can be replaced from 50 litres
- Parts that come into contact with water are corrosion-proof
- Approval in accordance with the Pressure Equipment Directive 97/23/EC
- Pre-set pressure 4 bar
- 33 litres with mounting plates
- From Ø 1000 mm incl. pressure gauge
- Pressure gauge and pre-set pressure valve protected by metal brackets

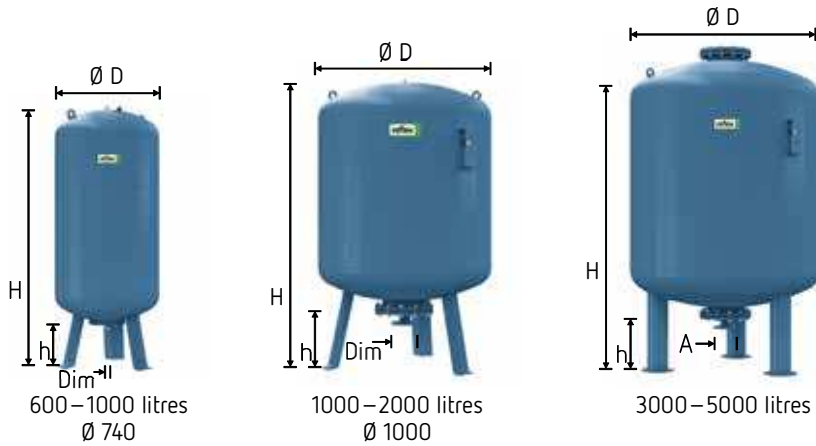


10 bar	Type	Article no.	PEX	Weight	Ø D	H	h	Dim
	10 bar/70 °C	blue		(kg)	(mm)	(mm)	(mm)	
	DE 2	7200300	288	1.0	132	260	–	G ¾
	DE 8	7301000	96	1.7	206	316	–	G ¾
	DE 12	7302000	72	2.4	280	307	–	G ¾
	DE 18	7303000	56	2.8	280	377	–	G ¾
	DE 25	7304000	42	3.7	280	496	–	G ¾
	DE 33	7303900	24	5.7	354	454	–	G ¾
	DE 33 ¹⁾	7305500	24	6.5	354	520	66	G ¾
	DE 50	7306005	20	9.5	409	604	102	G 1
	DE 60	7306400	18	11.2	409	734	161	G 1
	DE 80	7306500	10	14.0	480	729	153	G 1
	DE 100	7306600	10	16.0	480	834	153	G 1
	DE 200	7306700	4	36.5	634	967	150	G 1 ¼
	DE 300	7306800	–	41.6	634	1267	150	G 1 ¼
	DE 400	7306850	–	73.0	740	1245	139	G 1 ¼
	DE 500	7306900	–	103.0	740	1475	133	G 1 ¼
	DE 600	7306950	–	128.0	740	1859	263	G 1 ½
	DE 800	7306960	–	176.0	740	2325	263	G 1 ½
	DE 1000 Ø 740	7306970	–	214.0	740	2604	263	G 1 ½
	DE 1000 Ø 1000	7311405	–	427.0	1000	2001	286	DN 65/PN 16
	DE 1500	7311605	–	542.0	1200	1991	291	DN 65/PN 16
	DE 2000	7311705	–	717.0	1200	2451	291	DN 65/PN 16
	DE 3000	7311805	–	962.0	1500	2521	320	DN 65/PN 16
	DE 4000	7354000	–	1085.0	1500	3070	320	DN 65/PN 16
	DE 5000	7354200	–	1050.0	1500	3635	320	DN 65/PN 16

↑ V_n Nominal volume/litres * ACS symbol applies for DE-2 to DE-33 vessels

¹⁾ Vertical design

Refix DE (continued)



16 bar	Type	Article no.	PEX	Weight	Ø D	H	h	Dim
	16 bar/70 °C	blue		(kg)	(mm)	(mm)	(mm)	
	DE 8	7301006	96	2.7	206	321	–	G ¾
	DE 12	7302105	72	3.5	280	309	–	G ¾
	DE 25	7304015	24	5.6	280	499	–	G ¾
	DE 80	7348600	–	23.0	480	729	153	G 1
	DE 100	7348610	–	27.0	480	834	153	G 1
	DE 200	7348620	–	57.0	634	967	150	G 1 ¼
	DE 300	7348630	–	66.0	634	1267	150	G 1 ¼
	DE 400	7348640	–	116.0	740	1394	265	G 1 ½
	DE 500	7348650	–	127.0	740	1614	265	G 1 ½
	DE 600	7348660	–	158.0	740	1859	265	G 1 ½
	DE 800	7348670	–	202.0	740	2324	265	G 1 ½
	DE 1000 Ø 740	7348680	–	244.0	740	2604	265	G 1 ½
	DE 1000 Ø 1000	7312805	–	530.0	1000	2001	286	DN 65/PN 16
	DE 1500	7312905	–	685.0	1200	1991	291	DN 65/PN 16
	DE 2000	7313005	–	895.0	1200	2451	291	DN 65/PN 16
	DE 3000	7313105	–	1240.0	1500	2521	320	DN 65/PN 16
	DE 4000	7354100	–	1100.0	1500	3110	320	DN 65/PN 16
	DE 5000	7354300	–	1120.0	1500	3645	320	DN 65/PN 16

25 bar	Type	Article no.	PEX	Weight	Ø D	H	h	Dim
	25 bar/70 °C	blue		(kg)	(mm)	(mm)	(mm)	
	DE 8	7290100	60	3.5	206	321	–	G ¾
	DE 80	7317600	–	70.0	450	942	159	DN 50/PN 40
	DE 120	7313700	–	100.0	450	1253	159	DN 50/PN 40
	DE 180	7313500	–	116.0	450	1528	159	DN 50/PN 40
	DE 300	7313800	–	150.0	750	1318	160	DN 50/PN 40
	DE 400	7313300	–	245.0	750	1423	160	DN 50/PN 40
	DE 600	7321500	–	290.0	750	1868	159	DN 50/PN 40
	DE 800	7321200	–	355.0	750	2268	159	DN 50/PN 40
	DE 1000 Ø 750	7321000	–	245.0	750	2768	159	DN 50/PN 40
	DE 1000 Ø 1000	7322200	–	800.0	1000	2051	242	DN 65/PN 40
	DE 1500	7322100	–	680.0	1200	2071	291	DN 65/PN 40
	DE 2000	7313400	–	895.0	1200	2531	240	DN 65/PN 40
	DE 3000	7345700	–	1550.0	1500	2609	269	DN 65/PN 40

↑ V_n Nominal volume / litres

Special versions >25 bar available on request