Pufferspeicher Buffer storage tanks Ballon tampon Accumulatori tampone NS 300 – 5000



EnEV 730.02 ErP 812/2013 ErP 814/2013





Bauart

Design | Structure | Struttura

Die Speicher werden aus hochwertigem Stahl nach EN 10025:2019 gefertigt.

EN The storage tanks are made from high quality steel in accordance with EN 10025:2019.

FR Les ballons sont fabriqués en acier de grande qualité, selon la norme EN 10025:2019. IT Gli accumulatori sono realizzati in acciaio pregiato secondo la norma EN 10025:2019.

Betriebsdruck / Prüfdruck Operating pressure / test pressure I Pression de service / Pression test I Pressione d'esercizio / Pressione di collaudo	3 bar / 4.5 bar					
Einsatzgebiet Application I Applicazione	18°C – 95°C					

Lieferumfang

Delivery | Livraison | Consegna

Betriebsanleitung Operation manual Mode d'emploi Istruzioni per l'uso	1 x	9001020001

Schutz vor Korrosion

Anti-corrosion protection | Protection contre la corrosion | Protezione anticorrosiva

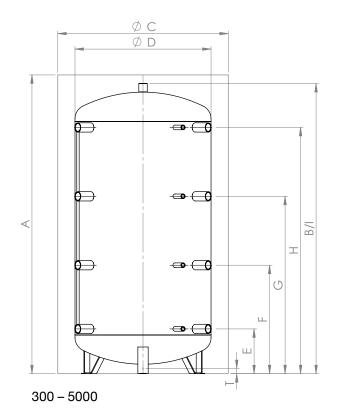
Innen sind die Speicher unbehandelt. Aussen sind die Speicher mit einem Antikorrosionslack lackiert.

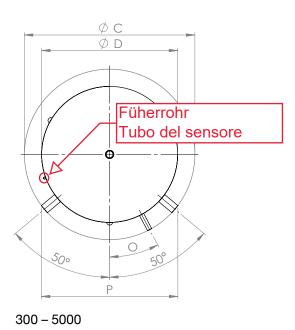
EN The storage tanks are untreated on the interior. The storage tanks are externally coated with a corrosion-protection paint.

FR À l'intérieur, les réservoirs ne sont pas traités. À l'extérieur, les réservoirs sont recouverts d'une laque anticorrosion. IT L'interno degli accumulatori non è trattato. Gli accumulatori sono verniciati all'esterno con uno smalto resistente alla corrosione. Pufferspeicher Buffer storage tanks Ballon tampon Accumulatori tampone NS 300 - 5000



300 - 5000







	Verwendung Usage Utilisation Uso	Dimension Dimension Dimension Dimensione		500	600	800	900	1000	1050	1250	1500	1600	1800	1950	2000	2500	3000	4000	5000
	Inhalt Capacity Contenance Contenuto	I	279	480	560	718	870	887	996	1266	1500	1555	1830	2005	2021	2304	2852	3759	5003
	Kippmass Tilted dimension Cote de basculement Altezza in raddrizzamento	mm	1385	1665	1690	1740	1800	2085	2020	2070	2195	1930	2170	2060	2420	2395	2780	2935	3035
Р	Einbringmass 100 mm Delivery dimensions Cote de mise en place 130 mm	mm	610	690	740	800	850	800	850	950	1000	1100	1100	1250	1100	1250	1250	1400	1600
			660	740	780	840	890	840	890	970	1010	1100	1100	1250	1100	1250	1250	1400	1600
	Ingombro 160 mm		710	780	820	890	930	890	930	1100	1050	1130	1130	1250	1130	1250	1250	1400	1600
В	Höhe ohne Isolierung Height without insulation Hauteur sans isolation Altezza senza isolamento	mm	1350	1630	1650	1690	1770	2040	2000	2010	2150	1900	2152	2010	2370	2280	2720	2835	2870
D	Ø ohne Isolierung without insulation sans isolation senza isolamento	mm	550	650	700	790	850	790	850	950	1000	1100	1100	1250	1100	1250	1250	1400	1600
E*	Anschluss 1	<u>‡</u> – mm	220	220	230	260	310	310	310	310	380	320	320	495	320	535	380	505	400
	Connection Raccord Collegamento	G"	1 ½"	1 ½"	1 ½"	1 ½"	1 ½"	1 ½"	1 ½"	1 ½"	2"	2"	1 ½"	2"	2"	2"	2"	2"	2"
		- ⋑ - G"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"
F*	Anschluss 2 Connection Raccord	<u>‡</u> – mm	470	620	610	630	700	745	745	745	325	740	820	875	900	975	1020	1110	1100
	Collegamento	G"	1 ½"	1 ½"	1 ½"	1 ½"	1 ½"	1 ½"	1 ½"	1 ½"	2"	2"	1 ½"	2"	2"	2"	2"	2"	2"
	A 11 0		1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"
G*	Anschluss 3 Connection Raccord Collegamento	<u>‡</u> – mm G"	1 ½"	1010	1 ½"	1 1/2"	1080	1 ½"	1 ½"	1250	2"	2"	1320	2"	2"	2"	1680	2"	2"
		3	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"
— H*	Anschluss 4 Connection Raccord			1390	-			-		1710	<u> </u>	-				1855			
••			1 ½"	1 ½"	1 ½"	1 ½"		1 ½"	1 ½"	1 ½"	2"	2"	1 ½"	2"	2"	2"	2"	2"	2"
	Collegamento		1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	/ ₂ "	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"
I	Anschluss oben Connection above	<u>‡</u> -mm	1350	1630	1650	1690	1770	2040	2050	2010	2150	1900	2152	2010	2370	2280	2720	2835	2870
	Raccord du haut Collegamento superiore	G"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	3/4"	1 1/4"	1 1⁄4"	1 1/4"	1 1⁄4"	1 1/4"	3/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"
Т	Bodenmuffe Ground fitting Manchon de fond Manicotto a pavimento	<u>‡</u> - mm	-	-	-	-	-	-	-	-	-	-	-	110	-	110	100	75	50
		G"	-	-	-	-	-	-	-	-		-	-	1 1/4"	-	1 1/4"	1 1/4"	1 1/4"	1 1/4"
0	Anordnung Fühler Positioning sensor Disposition sonde Disposizione sensore	0	18.5	23.5	28.0	28.0	29.8	28.0	29.8	32.0	33.0	34.5	34.5	36.0	34.5	36.0	36.0	37.5	39.0
	Gewicht Weight Poids Peso	kg	55	74	80	92	100	106	112	155	165	170	180	223	198	236	282	361	428
	Art.Nr. 100 mm 200103 Part no. Réf. Art.n.		0301	0501	0601	0801	0901	1001	1051	1251	1501	1601	1801	1951	2001	2501	3001	4001	5001
_	Art.Nr. 130 mm 200103 Part no. Réf. Art.n.		0302	0502	0602	0802	0902	1002	1052	1252	1502	1602	1802	1952	2002	2502	3002	4002	5002
	Art.Nr. 160 mm 200103 Part no. Réf. Art.n.		0303	0503	0603	0803	0903	1003	1053	1253	1503	1603	1803	1953	2003	2503	3003	4003	5003
	Max. Einbaulänge von Elektroheizungen Maximum installation length of electric heaters Longueur maximale d'installation des chauffages électriques Lunghezza massima di installazione dei riscaldatori elettrici	mm	550	650	700	790	850	790	850	950	1000	1100	1100	1250	1100	1250	1250	1400	1600
	*Einbaumöglichkeit: 1 x Elektroheizung zum Ein Installation option: 1 x Screw-in Immersion heate		ation: 1	Résista	nces à v	isser I O	pzione di	i installa:	zione: 1	c Resiste	za eleti	trica da a	avvitare						
	Höhe 🦄 Fühler																		