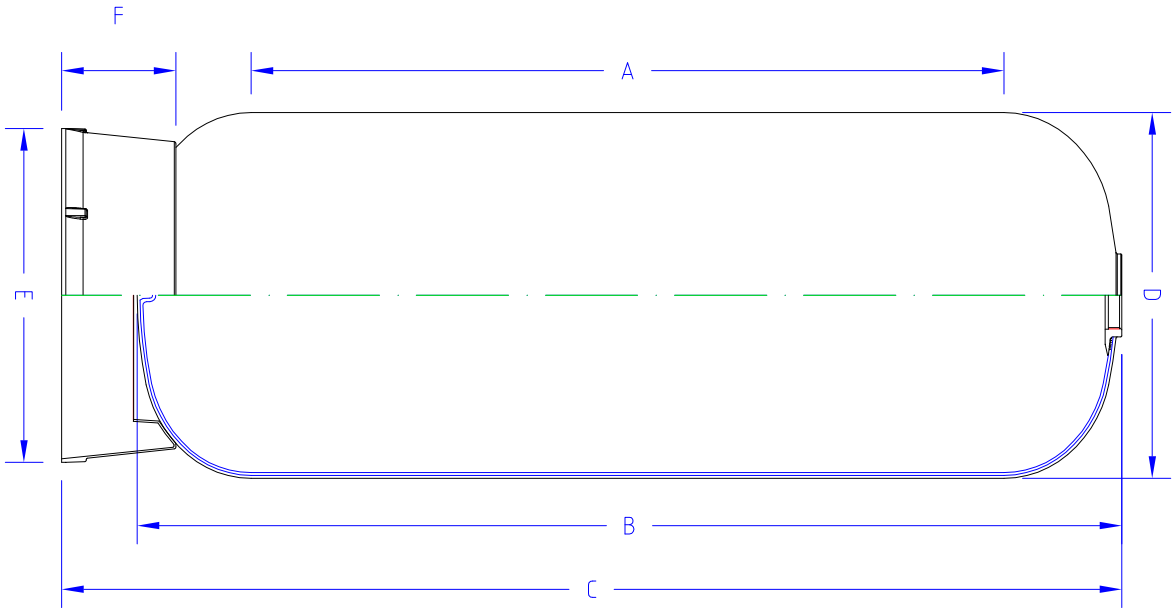
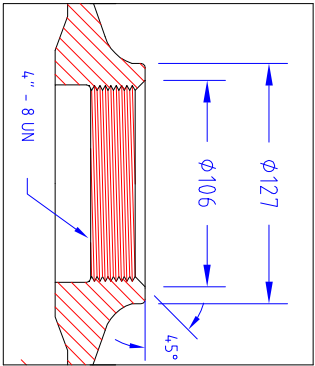


COMPOSITE INDUSTRIAL THREADED VESSELS

4" TOP ONLY



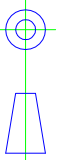
DETAIL 4" THREAD



Operating pressure : min 0 bar – max 10 bar
Operating temperature : min 1°C – max 50°C

Cylindrical height (mm)													
Height vessel (mm)													
Total height (mm) Minimum – maximum													
External diameter (mm)													
Outside diameter base (mm)													
Height base (mm)													
Volume vessel (liter)													
Volume dome (liter)													
Weight empty vessel (kg)													
Maximum base load (kg)													
Lifting lugs													
A	B	C	D	E	F	/	/	/	/	/	BASE	TYPE	
850	1108	1144 ± 15	φ369	φ376	198	93	7.3	14.2	320	0	B-BNA-014	C-1443-A3	
1076	1334	1370 ± 15	φ369	φ376	198	122	7.3	15.5	320	0	B-BNA-014	C-1452-A3	
1366	1624	1660 ± 15	φ369	φ376	198	140	7.3	19	320	0	B-BNA-014	C-1465-A3	
965	1253	1289 ± 9	φ406	φ414	218	122	10.1	16.1	410	0	B-BNA-016	C-1649-A3	
1335	1623	1659 ± 17.5	φ406	φ414	218	170	10.1	20.5	410	0	B-BNA-016	C-1665-A3	
1349	1654	1755 ± 20	φ469	φ516	174	252	15.1	32	685	0	B-SMC-S21	C-1865-A3	
557	920	1033 ± 15	φ552	φ516	174	164	24	20	685	0	B-SMC-L21	C-2136-A3	
616	979	1226 ± 15	φ552	φ536	309	178	24	21	685	0	B-SMC-H21	C-2138-A3	
1150	1513	1626 ± 15	φ552	φ510	174	309	24	32	685	0	B-SMC-L21	C-2160-A3	
1328	1746	1863 ± 20	φ610	φ516	174	440	35	41	985	0	B-SMC-L24	C-2469-A3	
(m)	(m)	(k)	(m)	(m)	(m)	(m)	(m)	(m)	(m)	(m)	(m)	(m)	

j
l

m	Adj.dims. A,B,C,E,F and added lifting lugs & base (ECN160003)	BV	4/03/2016
l	Adj.B dimension of 1665A3 from 1647 into 1620 (see ECN05081)	LVDS	31/01/2006
k	Adj.B and C dim and volume acc. to ECN 05073,083,081,082,084	LVDS	09/01/2006
Revision	Revision description	Drawn	Date
 Pentair Water Industriepark Wolfstee Toekomstlaan 30 HERENTALS BELGIUM			
Article :		Scale :	none
Cad filename : CD-TP-l-221		Date :	2 April 1997
Model filename :		Drawn :	Ludo Van den Schoor
Remarks : Boxed dims. are critical for Q.A.		Approved :	P.K.
Material :		Projection :	
			A 3
Description : INDUSTRIAL TOP THR. COMPOSITE VESSEL		Drawing number : CD-TP-l-221m	