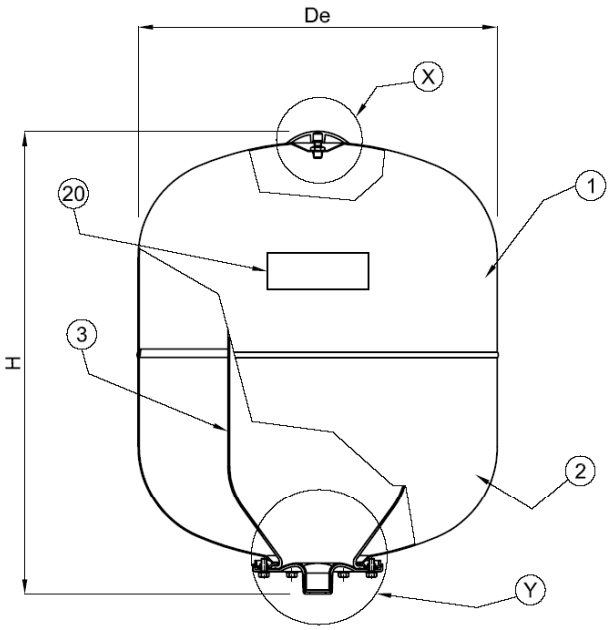
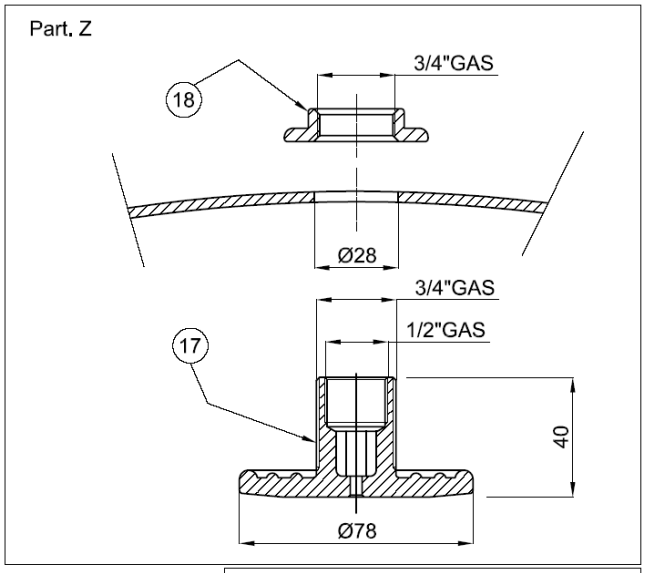
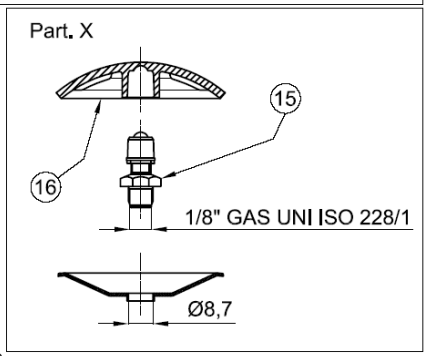
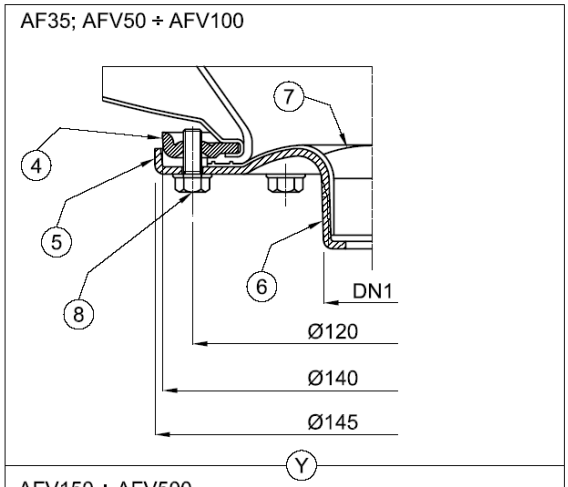
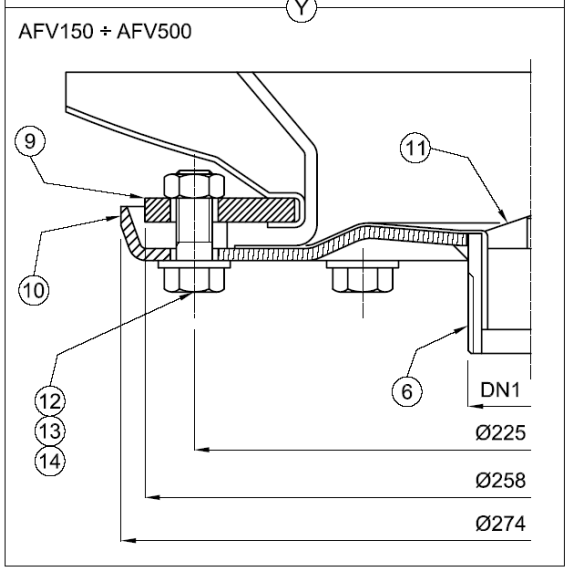
AF35; AFV50 ÷ AFV500

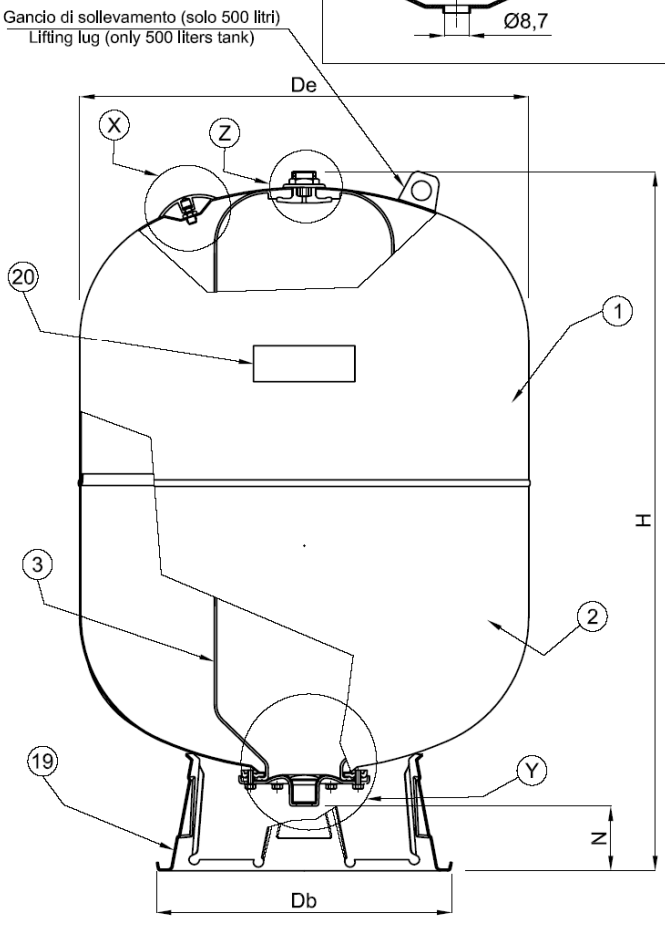












Dati dimensionali / Ratings data sheet

		Modello / Type								
POS.	***Descrizione Description***	***35***	***50***	***60***	***80***	***100***	***150***	***200***	***300***	***500***
De	Diametro esteno External diameter (mm)	400	400	400	400	500	500	600	650	775
H	Altezza Height (mm)	400	600	750	815	805	1030	1065	1270	1420
Db	Diametro basamento Base diameter (mm)	-	330	330	330	330	330	485	485	485
N	(mm)	-	65	65	65	70	70	80	95	95
DN1	Trochetto / Fitting Attacco idrico Water connection	1" NPT					1"1/4 NPT			

-	Pressione massima ammissibile Maximum allowable working pressure PS (bar)	10
-	Pressione di prova idrostatica Hydrostatic test pressure PT (bar)	14.3
-	Pressione di precarica Precharge pressure (bar)	1.5
-	Temperatura min./max. ammissibile Min./max. allowable temperature T (°C)	-10 / +99

Tabella materiali / Part list

POS.	Descizione Description	Materiale Material	Quantità Quantity	Ricambi Spare Parts
1	Calotta superiore Upper head	***Modello/Type 35÷50*** DC04 UNI EN 10130 ***Modello/Type 80*** DD14 UNI EN 10111 ***Modello/Type 100÷500*** DD13 UNI EN 10111	1	-
2	Calotta inferiore Lower head	***Modello/Type 35÷50*** DC04 UNI EN 10130 ***Modello/Type 80*** DD14 UNI EN 10111 ***Modello/Type 100÷500*** DD13 UNI EN 10111	1	-
3	Membrana Bladder	Gomma EPDM EPDM rubber	1	1
4	Flangia Flange	***Modello/Type 35÷100*** DD11 UNI EN 10111	1	-
5	Controflangia Flange	***Modello/Type 35÷100*** DD14 UNI EN 10111	1	1
6	Tronchetto Fitting connection	***Modello/Type 35÷100*** *1" NPT* DD14 UNI EN 10111 ***Modello/Type 150÷500*** *1"1/4 NPT* APV UNI EN 10087	1	-
7	Protezione controflangia Flange protection	***Modello/Type 35÷100*** *Ø108x1"* Nylon 66	1	-
8	Vite Screw	***Modello/Type 35÷100*** M6x15 Fe/Zn3c1A UNI 5739	6	-
9	Flangia Flange	***Modello/Type 150÷500*** S235JR UNI EN 10025	1	-
10	Controflangia Flange	***Modello/Type 150÷500*** DD11 UNI EN 10111	1	1
11	Protezione controflangia Flange protection	***Modello/Type 150÷500*** *Ø198x1"1/4* Nylon 66	1	-
12	Vite Screw	***Modello/Type 150÷500*** M12x30 Fe/Zn3c1A UNI 5739	6	-
13	Dado Nut	***Modello/Type 150÷500*** M12	6	-
14	Rosetta Washer	***Modello/Type 150÷500*** M12	6	-
15	Valvola di precarica Precharge air valve	***Modello/Type 35÷500*** CW614N UNI EN 12164	1	-
16	Tappo per protezione valvola di precarica Air valve protection	***Modello/Type 35÷500*** Polietilene / Polyethylene	1	-
17	Tirante portamembrana Bulk head fitting	***Modello/Type 60÷500*** CB4FFKD EN119	1	-
18	Dado Nut	***Modello/Type 60÷500*** CB4FFKD EN119	1	-
19	Basamento Base	***Modello/Type 50÷500*** DD11 UNI EN 10111	1	-
20	Etichetta adesiva dati tecnici Technical information label	/	1	-

Note:

1. *Corpo serbatoio: verniciatura esterna rossa a polveri epossidiche (RAL3001).*
   Cylinder: Epoxy external red paint treatment (RAL3001);
2. ***Le autoclavi a membrana ELBI serie AF / AFV sono conformi a quanto prescritto dalla Direttiva (PED) n° 97/23/CE e sono omologate CE.***
   AF / AFV series accumulator vessel with replaceable bladder are conformy with the European Directive (PED) 97/23/EC; CE marking.