



HYDROFIRE EPE

Buildings - Industry - Marine – Waterworks
END OF AG. PANTELEIMONOS Str. (ELEONAS)
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PREMESCOLATORE DOPPIO A SPOSTAMENTO DI LIQUIDO SCHIUMOGENO INTERNO MEMBRANA Mod. FI-Pix2 DOUBLE FOAM BLADDER TANK INTERNAL MEMBRANE Mod. FI-Pix2



Caratteristiche tecniche costruttive

- **Norme costruttive:** 2014/68/UE (Ex. PED 97/23/CE), ASME VIII Div.1 su richiesta
- **Pressione di progetto:** 12 bar
- **Pressione max di esercizio:** 12 bar
- **Pressione di prova:** 18 bar
- **Temperatura di progetto:** -10° + 50°C

Technical construction data

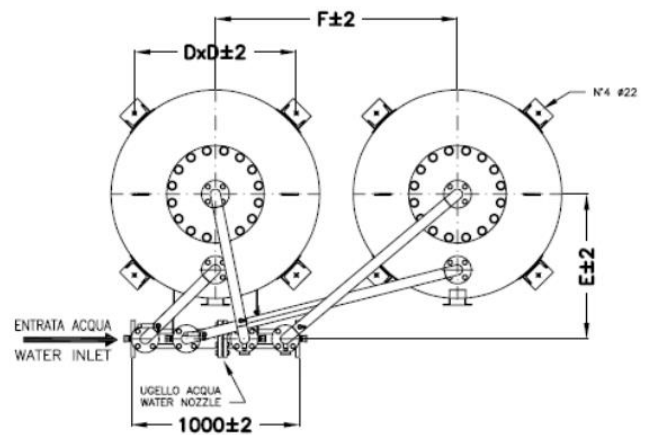
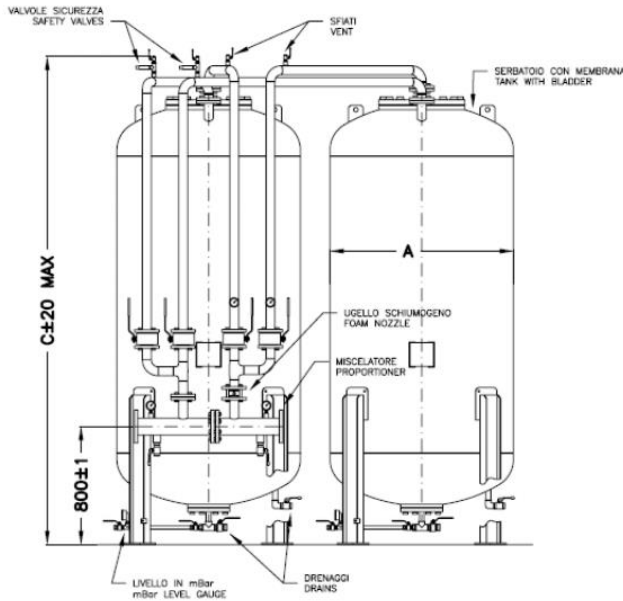
- **Construction code:** 2014/68/UE (Ex. PED 97/23/CE), ASME VIII Div.1 on request
- **Design pressure:** 12 bar
- **Max working pressure:** 12 bar
- **Test pressure:** 18 bar
- **Design temperature:** -10° +50°C



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Caratteristiche tecniche costruttive

Materiali

- **Fondi e Fasciami:** P355 NH
- **Flange:** ASTM A 350 LF2 (UNI o ANSI)
- **Tubazioni:** ASTM A 333 Gr.6
- **Valvole intercetto acqua e schiuma:** ASTM A 105 con sfera in AISI 304
- **Valvole sfiato e livelli:** Ottone
- **Manometri:** AISI 304 a bagno di glicerina
- **Ugelli acqua e schiuma:** Acciaio inox
- **Membrana:** Hypalon

Ciclo verniciatura standard

- **Preparazione:** sabbiatura SA 2,5
- **Prima mano:** Fondo epossivinilico 60 Microns
- **Finitura:** smalto poliuretano 60 Microns rosso RAL 3000

Technical construction data

Materials

- **Sheel and head:** P355 NH
- **Flange:** ASTM A 350 LF2 (UNI o ANSI)
- **Pipe:** ASTM A 333 Gr.6
- **Water and foam ball valve:** ASTM A 105 with ball in AISI 304
- **Drain and intercept valve:** Brass
- **Pressare gauge:** AISI 304
- **Water and foam nozzles:** Acciaio inox
- **Bladder:** Hypalon

Painting cycle standard

- **Surface preparation:** sand blasting SA 2,5
- **Primer:** Epoxivinilic 60 Microns
- **Finish:** Enamel poliurethanic 60 Microns red RAL 3000

Su richiesta i serbatoi possono essere progettati e costruiti con pressioni diverse
On request tanks can be supplied with different pressure values



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TABELLA DIMENSIONALE DIMENSIONAL TABLE

MODELLO MODEL	MISURE – DIMENSION					PESO A VUOTO Kg. EMPTY WEIGHT Kg.	CAPACITA' Lt. CAPACITY Lt.
	A	C	D	E	F		
FI-PI 5X2	800	1950	624	650	1000	678	2 x 500
FI-PI 6X2	800	2115	624	650	1000	736	2 x 600
FI-PI 8X2	800	2115	624	650	1000	848	2 x 800
FI-PI 10X2	1000	2195	790	750	1200	900	2 x 1000
FI-PI 15X2	1000	2785	790	750	1200	1110	2 x 1500
FI-PI 20X2	1100	3040	864	800	1300	1550	2 x 2000
FI-PI 25X2	1170	3261	914	800	1340	1692	2 x 2500
FI-PI 30X2	1270	3327	984	860	1440	2136	2 x 3000
FI-PI 35X2	1360	3359	1048	900	1530	2355	2 x 3500
FI-PI 40X2	1450	3406	1112	950	1650	2500	2 x 4000
FI-PI 45X2	1450	3671	1112	950	1650	2678	2 x 4500
FI-PI 50X2	1600	3484	1245	1050	1800	2794	2 x 5000
FI-PI 55X2	1600	3669	1245	1050	1800	2962	2 x 5500
FI-PI 60X2	1750	3565	1351	1150	1950	3064	2 x 6000
FI-PI 65X2	1750	3680	1351	1150	1950	3168	2 x 6500
FI-PI 70X2	1750	3915	1351	1150	1950	3368	2 x 7000
FI-PI 75X2	1960	4110	1351	1150	1950	3559	2 x 7500
FI-PI 80X2	1960	3695	1534	1200	2200	4159	2 x 8000
FI-PI 85X2	2100	3845	1534	1200	2200	4335	2 x 8500
FI-PI 90X2	2200	3782	1636	1300	2350	5247	2 x 9000
FI-PI 100X2	2200	3845	1707	1350	2450	5562	2 x 10000
FI-PI 110X2	2200	3975	1707	1350	2450	5570	2 x 11000
FI-PI 120X2	2200	4234	1707	1350	2450	6160	2 x 12000
FI-PI 150X2	2200	5134	1707	1350	2450	7396	2 x 15000