



C.P.A. S.R.L.

SPOOLED FILTERS TANARO SERIES

Applicatons

- The TANARO series of filters is designed for use in filtration plants in the following installations:
 - Public pools
 - Private pools
 - Lakes
 - Fountains
 - Wellsses complexes

Features

- Filament-wound fiberglass filter with inner fiberglass and polyester lining
- Plate underdrain with nozzles
- Filter body with UV-resistant treatment
- Flanged connections
- Quick-opening lids
- Side manway
- Filament-wound fiberglass and polyester vessel
- Quick-drain valve
- Compliant with UNI 10637:2024 standard

Performance Characteristics

- Maximum pressure (hydrostatic test): 4 kg/cm² – 392 kPa
- Maximum operating pressure: 265 kPa
- Operating temperature: 1–50°C
- Maximum filtration rate: 35 m/h (with homogeneous media bed) or 50 m/h (with heterogeneous multi-layer media bed)
- Nominal pressure loss under maximum operating conditions: < 60 kPa
- Operating pressure loss for backwash activation: > 50 kPa

		Diameter nom. Ø	Flanged connections in - out	Filter bed height	Filtering surface	Flow * vel. 35 m/h	flow * vel. 50 m/h	Weight
Cod.	Mod.	[mm]	[mm]	[mm]	[m ²]	[m ³ /h]	[m ³ /h]	[kg]
1080280	Tanaro 800	800	63	700	0,50	17,7	25	85
1080281	Tanaro 900	900	63	700	0,63	22	31,5	95
1080282	Tanaro 1000	1000	63	700	0,78	27	39	105
1080283	Tanaro 1200	1200	90	1100	1,13	40	56,5	197

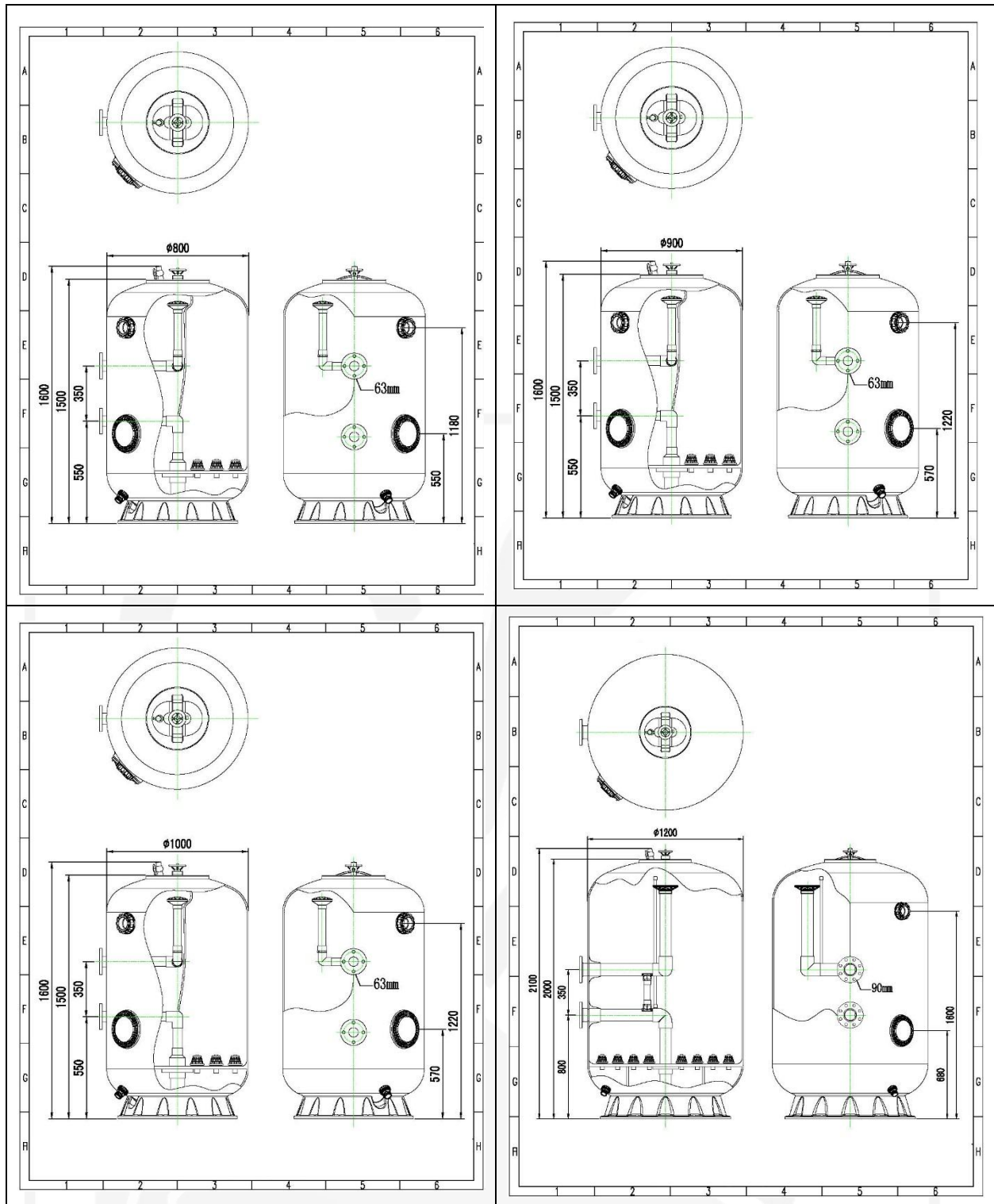
Single-Layer Filter Media

		Sand	Grit
Cod.	Mod.	[kg]	[kg]
1080280	Tanaro 800	405	70
1080281	Tanaro 900	515	75
1080282	Tanaro 1000	636	90
1080283	Tanaro 1200	1221	265

Heterogeneous Multi-Layer Filter Media

		Gravel 3-5	Gravel 1-2	Sand 0.4-0.8	Anthracite
Cod.	Mod.	[kg]	[kg]	[kg]	[kg]
1080283	Tanaro 1200	145	165	590	330

Dimensions and encumbrance



Note

- The information contained in this document may change at the discretion of the editor, without notice, contextually with the changes of the product in question to this document: it will be the customer's responsibility when ordering to verify the persistent correspondence of the product to the information sheet.
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