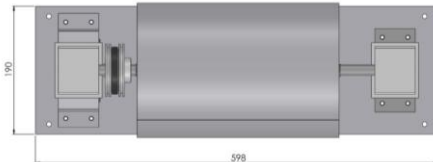
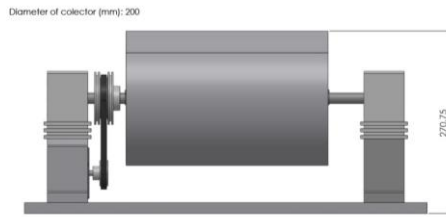


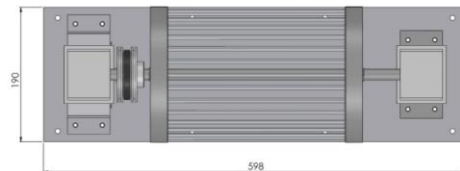
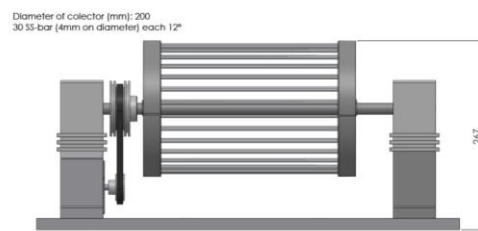
TECHNICAL DATA SHEET

	ROTATING DRUM COLLECTOR	PATTERNED ROTATING DRUM COLLECTOR	ROTATING MANDREL COLLECTOR	ROTATING DISC COLLECTOR
CHASIS MATERIAL	ALUMINIUM AND DELRIN			
WIDTH OF COLECTOR (mm)	300	300	300	2
DIAMETER OF COLLECTOR (mm)	200	200 30 SS-bar/12° (Φ=4mm)	1, 2 and 5 (interchangeable)	200
MATERIAL	Aluminium	Aluminium	Aluminium	Aluminium
ROTATION SPEED (rpm)	60-2200	60-2200	60-2200	60-2200
ROTATION SENSE	2 senses	2 senses	2 senses	2 senses
MAX. ELECTRICAL POWER CONSUMPTION (W)	140	140	140	140
TOTAL WEIGHT	15	15	15	15
CONTROL	YFLOW© PROFESSIONAL LAB DEVICE/YFLOW© COMSOLE			

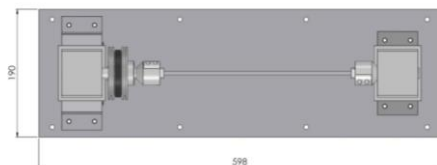
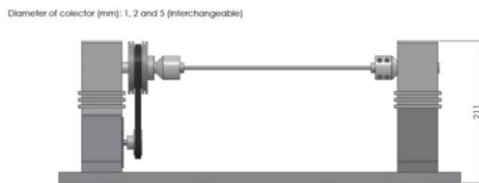
Yflow® Coaxial Electrospinning & Electro spray Collection Devices



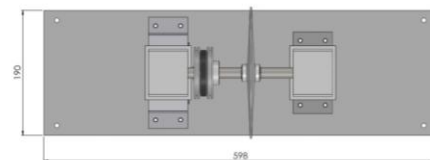
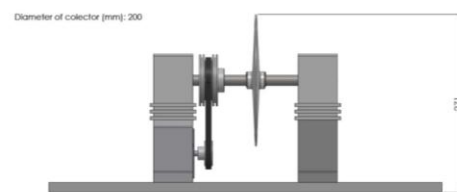
Rotating
Drum Collector



Patterned Rotating
Drum Collector



Rotating Mandrel Collector



Rotating Disc Collector

YFLOW® COLLECTION DEVICES:

- Made of aluminum and SS.
- Easines of use: Removal, Cleaning & Maintenance.
- Lightweight.
- Controlled by Yflow® Professional Lab Device or by Yflow© Comsole through a touch panel.
- Electrical isolating blocks (DELRIN®) & anti-vibration mounts.

In addition, Yflow S.D. also offers Yflow® Custom/Tailored Collection Devices (for example, bath-drum collectors) designed in terms of the characteristics of the solution.

Yflow® Coaxial Electrospinning & Electro spray Equipment (Process/Product Design & Massive Production) and **Yflow®** R&D Microencapsulation Services.

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