



## Technical Specifications

### TURBO SEPARATOR T 5B Manual Clean Centrifuge

#### Centrifuge Data:

Model	TURBO SEPARATOR T 5B (Manual)
Speed Capability	3,400 RPM
Rotor Volume	1.4 gallons, 323 cu. in.
Sludge Volume	0.8 gallon
Maximum Feed Rate	10 GPM
Drive Motor	1 HP, TEFC, 460 V, 3 Phase, 60 Hz, 3400 RPM
Solids Discharge	Manual, removable liner
Maximum Operating Temperature	165° F

#### Material of Construction

Frame	Carbon Steel
Centrifuge Rotor	Aluminum
Liner	Plastic

#### Piping Connections:

Inlet	2" NPT
Outlet	2" NPT

#### Controls:

Control Panel:	NEMA 12 enclosure designed for 1 HP, 460 VAC 60 Hz service. Control transformer provides 115 VAC single phase control circuit.
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