



## Technical Specifications

### TURBO SEPARATOR T 14-2 Manual Clean Centrifuge

#### Centrifuge Data:

Model	TURBO SEPARATOR T 14-2 (Manual)
Speed Capability	3,400 RPM
Rotor Volume	3.7 gallons, 855 cu. in.
Sludge Volume	1.5 – 2.5 gallons
Maximum Feed Rate	40 GPM
Drive Motor	7 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, optional stainless steel
Centrifuge Rotor	Aluminum, optional stainless steel
Liner	plastic

#### Dimensions:

Length	35 inches
Width	21 inches
Height	26 inches

#### Piping Connections:

Inlet	3" NPT
Outlet	1" NPT

#### Controls:

Control Panel:	NEMA 12 enclosure designed for 7 HP, 460 VAC 60 Hz service. Step-down transformer provides 115 VAC single phase control circuit. Optional microprocessor controls.
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