



Technical Specifications

TURBO SEPARATOR T 60-2 Self-Cleaning Centrifuge

Centrifuge Data:

Model	TURBO SEPARATOR T 60-2 (Automatic)
Speed Capability	2150 RPM
Rotor Volume	14.5 Gallons
Sludge Capacity	2.1 Gallons
Maximum Feed Rate	60 GPM
Drive Motor	15 HP, TEFC, 460 V, 3 Phase, 60 Hz, 1730 RPM, with dynamic brake
Solids Discharge	Automatic by timer
Maximum Operating Temperature	140° F

Material of Construction

Frame	Carbon Steel
Centrifuge Rotor	Aluminum
Scraper	Stainless Steel

Dimensions: (without stand)

Length	50 inches
Width	50 inches
Height	66 inches (centrifuge) 106 inches (centrifuge and a 40" stand)
Weight	2,860 pounds.

Piping Connections:

Inlet	1 1/2" NPT
Outlet	1" NPT
Drain	1" NPT

Controls:

Control Panel:	NEMA 12 enclosure designed for 460
VAC	15 HP, 60 Hz, 30 ampere service. Step-down transformer provides 115 VAC single phase control circuit. Microprocessor controls include motor starters (including a feed pump motor starter) for the automatic operation of both the processing and cleaning cycles.