



**JQ440C Bulk Cooking Oil Filter systems:**

- Systems up to 1500 litres
- 30 - 40 litres/min
- 1800 – 2400 litres/hour

**JQ440 Filter systems include:**

- 4 x FMF4 filters
- 2 x 1" manifolds fitted
- Mounting Frame

**Application Details:**

- Fluid: Tallow
- Pressure: 5-10 PSI
- Temperature: 190°C
- Flow Rate: 40 LPM
- Viscosity: 0.80
- Screen Size: 150 micron slot size

**Constructed as follows:**

- Stainless Steel body, 150# ANSI Class Construction, 16" Diameter
- 2" 150# Flanged Inlet / Outlet Connections
- 0.006" (150 Micron) Slotted T316L Stainless Steel Wedge Wire Screen
- Dual 410 Stainless Steel Scraper Blades Mounted 180° apart
- Self Adjusting Scraper Blades
- Oversized Sump Area with 3" Threaded Drain Connection.
- 120 Volt, / 60hz Gear head Scraper Drive Motor (Specify Voltage)
- Teflon Rope Shaft Seal
- Cover Vent Tap
- Legs With Floor Pads
- (2) 1/2" Pressure Gauge Taps on the Inlet / Outlet Nozzles with Gauges
- Control Panel with 3" electric valve
- 120 Volt NEMA 4 Control Panel with Pressure Differential Override and 3" Electrically Operated Ball Valve.