



Model 85623



Model 277280

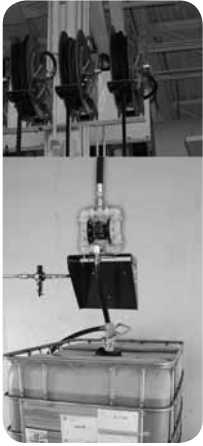


Model 85700-50

Bulk oil, diesel exhaust fluid (DEF) packages

Diesel exhaust fluid (DEF) equipment	166
Accessories	167

Diesel exhaust fluid (DEF) equipment



Model 85700-50



Lincoln's heavy-duty answer to the EPA's new emission regulations

Power, durability and reliability for stationary, installed and portable service applications in heavy-duty shops

Model 85623



Hose reels

- DEF-specific reels are smaller and easier to operate
- Designed for versatile installation options
- Steel reel with stainless steel fluid paths

55 gallon (208 liter) drum

- Electric
 - Portable (model 277281)
 - Stationary (model 277280)
- Air operated
 - Stationary - air-operated diaphragm pump (custom BOM per installation requirements)

Model 277281

DEF dispense unit for 55 gallon (208 liter) drum. Includes AC electric pump, mounting plate, dispense hose, nozzle, meter and drum cart. Order suction hose and coupler to match tote style separately.

Model 277281



Model 277280



Air-operated diaphragm pump

- Environmentally friendly – no motors, seals or packing to leak
- Self-priming

AC electric pump

Model 272251

- High-wattage motor works harder with less effort.
- 110 VAC or 12 VDC stainless steel rotary vane pump, small compact
- Self priming, continuous duty, 0.5 hp, 3,450 r/min.
- 8 gallon/min. (30 liter/min.) flow rate, maximum pressure 29 psi (2 bar)

IBC tote

- Electric or air operated
 - Electric (model 277280)
 - Air-operated diaphragm pump with wall mount (custom bill of material per installation requirements)
- 275/330 gallon (1 041/1 249 liter)
- Dispense at tote 1/2 in. x 30 ft. (9,1 m) hose with 1/2 in. BSPP threads
- Pipe to reels

Model 272251



Model 277280

DEF dispense unit for IBC tote. Includes AC electric pump, mounting plate, dispense hose, nozzle and meter. Order suction hose and coupler to match tote style separately.

Hose reels

Model	Description
85700-30	1/2 in. x 30 ft. (9,2 m) DEF hose on reel
85700-50	1/2 in. x 50 ft. (15,2 m) DEF hose on reel
277265	1/2 in. x 2 ft. (0,6 m) reel inlet hose with 1/2 in. BSPP threads
277266	1/2 in. x 30 ft. (9,2 m) hose with 1/2 in. BSPP threads
277267	1/2 in. x 50 ft. (15,2 m) hose with 1/2 in. BSPP threads

Meters and dispense valves

Model 277255 stainless steel automatic nozzle

- 3/4 in. BSPP threads
- 50 psi (3,4 bar) maximum pressure

Model 277256 DEF meter

- 2 to 20 gallon/min. (7 to 75 liter/min.) flow range
- ± 0.5% accuracy
- 3/4 in. female BSPP inlet/outlet
- Maximum pressure 120 psi (8,3 bar)
- LCD display

Model 277538 metered control valve

- 0.26 to 9 gallon/min. (1 to 34 liter/min.) flow range
- ± 0.5% accuracy
- 1/2 in. female BSP threads
- Maximum pressure 145 psi (10 bar)
- Resettable totalizer and non-resettable total on 2 line LCD register

Accessories

- Couplers
 - Disposable drums and totes
 - Returnable drums and totes
 - 3/4 in. BSPP female threads
- Dip tubes
 - Drums
 - 275 gallon (1 041 liter) totes
 - 330 gallon (1 249 liter) totes



Accessories

Model	Description
277230	Coupler, 3/4 in. hose barb for colder-style drum insert
277219	Coupler, 3/4 in. hose barb for micro-matic drum insert
277232	Coupler, 3/4 in. male BSPP
277233	Drum insert, 2 in. (51 mm) buttress thread
277234	Drum insert, 2 in. (51 mm) NPS (ISO G2) thread, colder style for plastic 55 gallon (208 liter) drums
277235	Dip tube, 35 1/2 in. (902 mm) long for 55 gallon (208 liter) drums, colder style for 275/330 gallon (1 041/1 249 liter) totes
277236	Dip tube, 39 in. (991 mm) long for 275 gallon (1 041 liter) IBCs
277237	Dip tube, 39 in. (991 mm) long for 330 gallon (1 249 liter) IBCs
277238	Torque socket tool for drum inserts
277239	Air filter, 3/4 in. NPT (m), 70 micron - recommended for colder-style coupler
277254	3/4 in. x 12 ft. (3,7 m) hose with 3/4 in. BSPP threaded fittings
277258	3/4 in. x 6 ft. (1,8 m) hard wall suction hose with 3/4 in. BSPP stainless fittings plus hose barb
277633	1/2 in. x 5 ft. (1,5 m) hose with 1/2 in. BSPP threads
277635	3/4 in. x 6 ft. (1,8 m) suction hose with hose barb

