



Foam-Cat[®] Air-Powered Sprayer

- **Module fully assembled**
- **Proven air driven performance and reliability**
- **Choice of deliveries and pressures**

Graco's air-powered sprayer system efficiently tackles any small to medium size job with quality results. With a 1:1 volume mix ratio of isocyanate and resin, the Foam-Cat 200 sprayer delivers the right mix at the right temperature for a consistent and smooth foam coat.

**Urethane
foam spray
with accurate
mix and
smooth
surface**

Included in the system is the Foam-Cat heater which has independent temperature controls for each of the two fluids and for the heated hoses. The automatic temperature compensator automatically adjusts the fluid temperature throughout the day, when ambient temperatures change. You can be assured of proper foam application all day long.

Typical Fluids Handled

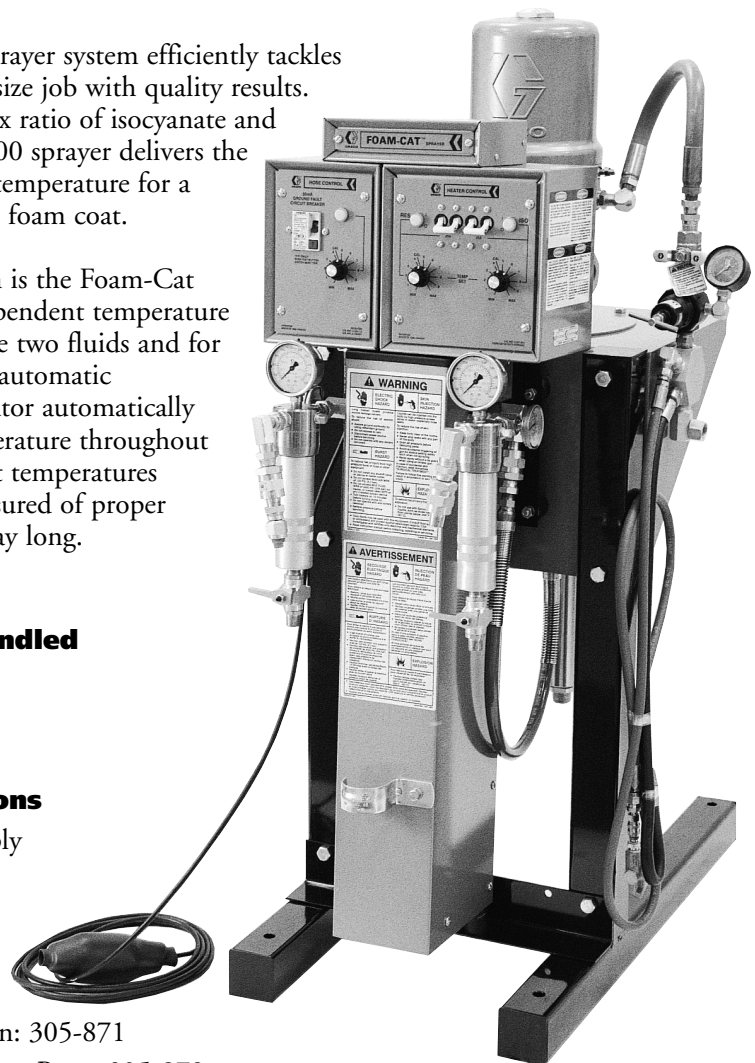
- Isocyanate
- Resins

Typical Applications

- Foam chemical supply
- Fluid transfer

Reference Data Sheets

- Foam-Cat Spray Gun: 305-871
- Foam-Cat Component Parts: 305-872



Technical Specifications

Max. working pressure

President (208-851)	1500 psi (10.5 MPa, 105 bar)
Bulldog (224-567)	1500 psi (10.5 MPa, 105 bar)
King (947-317)	3000 psi (21 MPa, 207 bar)

Maximum continuous flow

President (208-851)	15 lb/min. (6.8 kg/min)
Bulldog (224-567)	30 lb/min. (13.6 kg/min)
King (947-317)	6 gpm (22.7 lpm) @ 60 cpm

Electrical requirements 240 Volt,
single phase 37 amp, 3 phase 27 amp

Instruction Manual 307-542

Accessories

217-374 ISO Pump Oil, 1 Pint (236 cc)

237-569 Ground Wire, 25 ft. (7.6 m)

106-148 Air Filter

Maximum working pressure: 250 psi (1.8 MPa, 18 bar)

Air Shutoff Valve

Maximum working pressure: 500 psi (3.5 MPa, 35 bar).

110-225 Size: 1/2 in. (1.25 cm)

103-344 Size 3/4 in. (1.9 cm)

217-341 Air Dryer Kit

Maximum air inlet working pressure: 150 psi (1 MPa, 10 bar). Provides clean, dry air to prevent crystallization of isocyanate and freon loss in resin.

Foam-Cat Component Parts

See data sheet form no. 305-872.

Foam-Cat Heated Hose

Maximum working pressure: 3000 psi (20.4 MPa, 204 bar)

218-613 Hose set, 3/8 in. ID x 50 ft. (9.5 mm ID x 15.2 m)

218-614 Whip hose, 1/4 in. ID x 15 ft. (6.3 mm ID x 4.57 m)

206-199 Air Regulator and Gauge

Maximum working pressure: 300 psi (2.1 MPa, 21 bar). Regulated pressure range: 10-125 psi (0.07-0.9 MPa, 0.7-8.5 bar). Inlet and outlet: 1/2 npt(f)

Order Information

Foam-Cat 200 Sprayers with President Pump:

226-990 Foam-Cat 200 Sprayer

Includes President pump (208-851) and heater (235-259)

226-991 Foam-Cat 200 Sprayer Package

Includes Sprayer above (226-990), plus:

- Dual-hose set 3/8 in. ID x 50 ft. (0.95 cm x 15.2 m)
- Heated dual whip hose 1/4 in. ID x 15 ft. (0.63 cm x 4.57 m)
- Foam gun (217-373) with 0.083 in. nozzle kit
- Stand mounted

230-965 Foam-Cat 200 Sprayer Package w/o Hoses

Includes Sprayer above (226-990), plus:

- Foam gun (217-373) with 0.083 in. nozzle kit
- Stand mounted

239-389 President Pump, Teflon® Seals

Alternative to President pump (208-851). Seals are carbon filled Teflon with scraper.

Foam-Cat 400 Sprayers with Bulldog Pump:

224-544 Foam-Cat 400 Sprayer

Includes Bulldog pump (224-567) and heater (235-260)

224-546 Foam-Cat 400 Sprayer Package

Includes Sprayer above (224-544), plus:

- Dual-hose set 3/8 in. ID x 50 ft. (0.95 cm x 15.2 m)
- Heated dual whip hose 1/4 in. ID x 15 ft. (0.63 cm x 4.57 m)
- Foam gun (217-373) with 0.114 in. nozzle kit
- Stand mounted

Foam-Cat 200 Sprayer Top Coat Rig with King Pump:

954-470 Foam-Cat 200 Sprayer Package w/o Gun

Includes King Pump (947-317), plus:

- Heater (235-260)
- Dual-hose set 3/8 in. ID x 50 ft. (0.95 cm x 15.2 m)
- Heated dual whip hose 1/4 in. ID x 15 ft. (0.63 cm x 4.57 m)
- Stand mounted

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