



INDUSTRIES

PRODUCTS

ABOUT

RESOURCES

SUPPORT

Search

WHAT'S NEW

EZ-JECT™ CARTRIDGES



FOR SMALL TO MEDIUM SIZE AC&R SYSTEMS

The revolutionary way to add fluorescent dye into air conditioning and refrigeration systems — *without* the use of additional refrigerant! Just one connection, then turn the handle to inject the dye. No complicated hookups! Ideal for preventive maintenance programs and for multiple, small AC&R units.



Note: All universal/POE dye cartridges are **NSF Certified** and registered to meet food-grade processing requirements for category codes HTX-2 and HX-2.



[Product SDS](#)



[Product Literature](#)

Where to Buy

DESCRIPTION

Cost effective — Each disposable EZ-Ject™ dye cartridge treats up to 2 gallons (7.6 L) of lubricant or 25 lbs (11.3 kg) of refrigerant.

No pouring, no refrigerant, no spills — Prefilled EZ-Ject™ cartridges are clearly labeled with 14 calibrations so you'll introduce exactly the right amount of dye every time! When the cartridge is empty, just throw it away. A new one connects in seconds.

USE WITH



EZ-Ject™ Dye Cartridge Injection Chart

EZ-Ject™ Dye Cartridges				
SYSTEM TYPE ①	Small systems, e.g., ice machines, window A/C units and refrigerators	Residential systems	Light commercial and large residential systems	Commercial and light industrial
Refrigeration Oil Charge	Up to 15 oz (445 ml)	15.1 oz to 1.6 qt (445 ml to 1.5 L)	1.7 to 3.2 qt (1.6 to 3.0 L)	3.3 qt to 2 gal (3.1 to 7.6 L)
Refrigerant Charge	Up to 2.9 lb (1.3 kg)	3 to 4.9 lb (1.4 to 2.2 kg)	5 to 9.9 lb (2.3 to 4.5 kg)	10 to 25 lb (4.6 to 11.3 kg)
Tons of Cooling	Up to 1 ton	1.1 to 2 tons	2.1 to 6 tons	6.1 to 12 tons
Horsepower	Up to 1 Hp	1.1 to 4 Hp	4.1 to 10 Hp	10.1 to 25 Hp
No. Graduations on Cartridge	1	2	6	8-14

① Always use the refrigeration oil charge when it is known. Refrigerant charge, tonnage and horsepower are approximations.