

# The Fluid Solution for Extended Continuous Operation



The Fluid Distribution System (FDS) is designed to facilitate fluid distribution on permanent installations. It's ideal when high volume usage makes manual refilling of containers too labor intensive or machines are not easily accessible. It is a simple yet effective means for refilling pails of fluids in remote areas.

The FDS Pump is the driver in the system. It pumps the fluid from the 55 gallon (205 liters) drum to the FDS Pails. When the pails fill and the float valve closes, it creates a back pressure on the fluid line, causing the pressure switch in the pump to shut off the power to the pump. For high capacity users a 25 gallon (94.6 liters) FDS storage tank is also available.

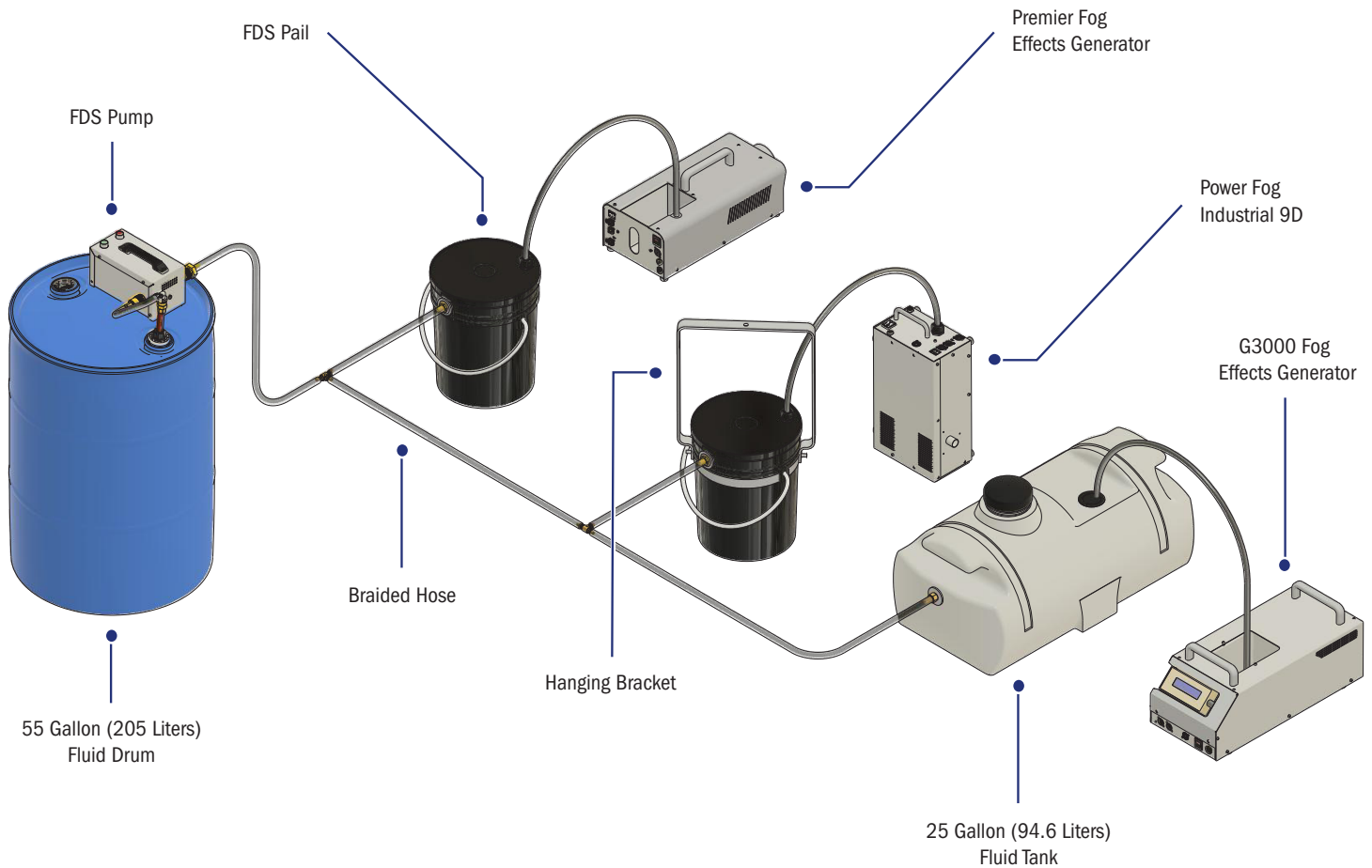
*Fluid Distribution Systems are an essential accessory for atmospheric effect machines used for permanent installations including amusement park rides, events and performances. In particular, they can be an asset when continuous operation for extended periods is required, or when the machine is not easily accessible.*



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Note: The Fluid Distribution System (FDS) can also be configured for use with the Bubble Master and the Silent Storm Snow Machine. The FDS can only be used with industrial option machines.

MODELS	
CLF-3100	FDS Hanging Pail Bracket
CLF-4150	FDS (Fluid Distribution System) Fog Pail
CLF-4155	FDS Storage Tank 25 Gallon
CLF-4145	FDS Pump 110V
CLF-4147	FDS Pump 220V
CLF-5002	FDS 1/2" Braided Hose
CLF-2010	Bubble Master FDS Pail

SPECIFICATIONS: FLUID DISTRIBUTION SYSTEM PAIL	
Length:	14 in / 36 cm
Width:	14 in / 36 cm
Height:	16 in / 41 cm
Weight:	5 lbs 2 kgs

SPECIFICATIONS: FLUID DISTRIBUTION SYSTEM PUMP	
Length:	15 in / 38 cm
Width:	15 in / 38 cm
Height:	16 in / 41 cm
Weight:	15 lbs / 7 kgs

SPECIFICATIONS: 25 GALLON (94.6 LITERS) FLUID TANK	
Length:	36 in / 91 cm
Width:	18 in / 46 cm
Height:	18 in / 46 cm

#### WARRANTY

The Fluid Distribution System has a five-year warranty due to manufacturer's defect provided Ultratec fluids are used.

Visit [www.ultratecfx.com](http://www.ultratecfx.com) to see available accessories, parts and for a complete set of specifications on all models.

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