

Kidde Fire Systems

ECS-500™ Cylinder Component Datasheet



Cylinder and Valve Assemblies, 600 lb. (243 L) Capacity,
with Fluoro-K™ Fire Suppression Clean Agent

Effective: September 2025
K-45-0905 Rev. AC

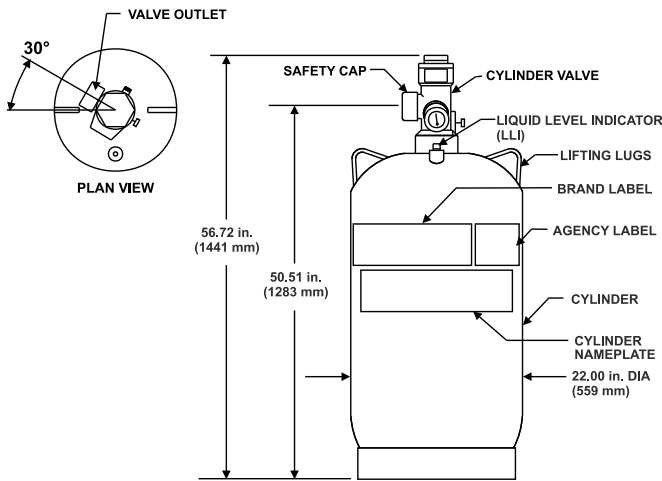
FEATURES

- UL Listed, ULC Listed, and FM Approved for use with Kidde Fire Systems ECS-500™ Systems (DIOM P/N 06-237585-001)
- UL Listed and ULC Listed for use with Kidde Fire Systems ECS-500™ Marine System (DIOM P/N 06237589-001)

P/N: 45-550601-901

ORDER INFORMATION

Part Number	Description
45-550601-901	600 lb. (243 L) Capacity Cylinder with Liquid Level Indicator



MATERIALS

Valve Body: Brass
Cylinder: Steel, Painted Red

MANUALS

Manual	P/N
Kidde Fire Systems ECS-500™ System	06-237585-001
Kidde Fire Systems ECS-500™ Marine System	06-237589-001

Note:

1. The safety cap must be installed on the valve outlet at all times, except when the cylinders are connected to the system piping, or being filled. The safety cap must not be removed from its chain.
2. For marine applications, 2 straps may be required, consult the corresponding manual and the local authority having jurisdiction. For 600 lb. (243 L) agent cylinders in marine applications, a cradle is required between the cylinder and the unistrut or bulkhead for support.
3. See K-85-2070 for additional information.

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