



Data Sheet

Form No.	Issue Date	Rev. Date
DS-4026	06/15/17	3/2/20

ICS Valves (*Intelligent CAFS Selector*) Not used with Eclipse GEN 2.0 CAFS

Specify ICS Valves as follows:

Voltage:

(Note that valve is not voltage sensitive)

12 or 24

Valve Size and End Connections:

1.5 in. Uni-Body valve

NPT (M) Inlet x NPT (F) / Victaulic Outlet

NPT (F) Inlet x NPT (F) / Victaulic Outlet

4-Bolt Inlet x NPT (F) / Victaulic Outlet

2.0 in. Uni-Body

NPT (M) Inlet x NPT (F) Outlet

NPT (M) Inlet x Victaulic Outlet

NPT (F) Inlet x NPT (F) Outlet

NPT (F) Inlet x Victaulic Outlet

4-Bolt Inlet x NPT (F) Outlet

4-Bolt Inlet x Victaulic Outlet

2.5 in. Uni-Body

NPT (M) Inlet x NPT (F) Outlet

NPT (M) Inlet x Victaulic Outlet

NPT (F) Inlet x NPT (F) Outlet

NPT (F) Inlet x Victaulic Outlet

4-Bolt Inlet x NPT (F) Outlet

4-Bolt Inlet x Victaulic Outlet

Electric Solenoid Air Valves:

(If electric valves were ordered with CAF system air manifold, or ICS valves will be used with an Eclipse model, do not order here)

With

Without

Air Line Throttle Valves:

(Throttle valve allows for adjustment to volume of air being injected. Used when the discharge is used to feed a hose reel with a 1 in. hose line.)

Included, use Optional

Controller:

Primary Only (*One Control Panel*) (*Standard*)

Primary and Secondary (*Two Control Panels*) (*Optional*)

Cable Lengths:**Controller Cable (Primary):**

10 Feet

20 Feet

40 Feet

Controller Cable (Secondary):

10 Feet

20 Feet

40 Feet

Pressure Sensor Cable:

10 Feet

20 Feet

40 Feet

Air Line and Fittings:

10 feet of air line hose and fittings will be furnished with ICS valve.

CAFS Discharge Manifold (*Optional*):

(Select if ICS Valves are to be installed on a Manifold)

(Note that the Foam Pump Flowmeter is included with the Manifold)

Manifold Flanges and Sizes

One 2.5 in. and Two 2.0 in. 4-Bolt (Uni-Body) Flanges, 2.5 in. Victaulic Inlet

Three 2.0 in. 4-Bolt Flanges (Uni-Body) Flanges, 2.5 in. Victaulic Inlet