



HUSKY FOAM SYSTEM

OPERATING INSTRUCTIONS

1. Press "System ON/OFF" to turn ON
2. Select "Tank" or "Draft"
3. Set foam injection rate
4. System Status Lights:

System Status Lights:

- Solid Green - System On
- Solid Red - Valve Position Error
- Solid Yellow - Priming System
- Flashing Green - Injecting Foam
- Flashing Red - Low Tank Level
- Flashing Yellow - Refilling Tank

SYSTEM ON/OFF [Green Button]

FOAM PERCENTAGE

INC % [Light Blue Button] [Yellow Button] **PRIME** **SYSTEM STATUS** [Vertical Bar]

DEC % [Light Blue Button]

HOLD INC & DEC FOR 3 SECS FOR MANUAL MODE

FOAM SYSTEM INSTRUCTIONS

1. PUSH SYSTEM ON/OFF BUTTON TO TURN ON (GREEN LIGHT WILL ILLUMINATE)
2. SELECT 'TANK' OR 'DRAFT'
3. SET FOAM INJECTION PERCENTAGE USING INC'S & DEC'S BUTTONS
4. OPEN DISCHARGE VALVES
5. GREEN LIGHT WHEN FOAM PUMP IS INJECTING FOAM
6. TO SHUT DOWN, PRESS SYSTEM ON/OFF BUTTON

NOTE: SEE MANUAL FOR FLUSHING FOAM SYSTEM

WARNING

Do not operate or service this equipment until you have read, understood, and been trained on the procedures found in NFPA 1500, 1506, 1511, 1512, 1514, 1515, 1516, 1517, 1518, 1519, 1520, 1521, 1522, 1523, 1524, 1525, 1526, 1527, 1528, 1529, 1530, 1531, 1532, 1533, 1534, 1535, 1536, 1537, 1538, 1539, 1540, 1541, 1542, 1543, 1544, 1545, 1546, 1547, 1548, 1549, 1550, 1551, 1552, 1553, 1554, 1555, 1556, 1557, 1558, 1559, 1560, 1561, 1562, 1563, 1564, 1565, 1566, 1567, 1568, 1569, 1570, 1571, 1572, 1573, 1574, 1575, 1576, 1577, 1578, 1579, 1580, 1581, 1582, 1583, 1584, 1585, 1586, 1587, 1588, 1589, 1590, 1591, 1592, 1593, 1594, 1595, 1596, 1597, 1598, 1599, 1600.

FOAM LEVEL

Full [Green Knob]

3/4 [Red Knob]

1/2 [Red Knob]

1/4 [Red Knob]

Refill [Red Knob]

A

SCHEMATIC DIAGRAM: Shows connections for Foam Tank Drain, Foam Pump, Foam Tank Fill Check Valve, Water Pump, Foam Injection Fitting, and various discharge valves.

ABOLISH STRUCTURE FIRES, WILDLAND FIRES, AUTOMOBILE, AND SMALL CLASS B SPILLS.

Husky 3 Capacities

Foam Concentrate %	0.3%	0.5%	1%	3%
Husky 3 Water Flow GPM (L/min)	1,000 (3,785)*	600 (2,271)	300 (1,135)	100 (379)

*Maximum flow depends on maximum water pump and plumbing capacities.



Features

- Single tank system
- The Husky™ 3 is designed to pump any Class A or Class B foam, even high-viscosity, alcohol-resistant Class B foams
- Electric/hydraulic powered; max electrical load is 55 amp
- Single point, direct injection, flow based system using digital technology to indicate pump position and flow meter
- A 3 gpm foam pump provides capacity to handle structure, wildland, & automotive fires, as well as small Class B spills
- The system uses patented flow meter-based technology & is highly accurate over a wide range of pressures from 75 psi to 250 psi
- The system is easy to operate, with just a 1-button operation required to create foam
- Foam percentage is easily adjustable. Class A percentages are adjustable from 0.1% - 0.9%, and Class B are adjustable from 1% - 3%
- 1-button priming cycles the foam pump at a fixed rate, charging the foam system with concentrate
- Auxiliary foam pickup allows use of another foam that is not stored in the foam tank &/or continued foam operation when foam is depleted out of the tank
- Foam tank refill system is standard; the only system on the market to fill the foam tank from the ground as standard

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