



SMART FOG® HUMIDIFICATION UNIT MODEL ES100-2, ES100-2H

CALL 1-800-921-5230

SPECIFICATIONS

ELECTRICAL
(ES100-2H ONLY):
HEAT TRACE: 120VAC (144 W)

WEIGHT
DRY WEIGHT: 8 LB [4 KG]
OPERATING WEIGHT: 11 LB [5.5 KG]

Operating Parameters
TEMPERATURE MIN:
28°F [-2°C]
TEMPERATURE MAX:
210°F [99°C]

INPUT COMPRESSED AIR
AIR FLOW: 5 CFM [140 l/min]
AIR PRESSURE MAX: 120 psi [9 bar]
AIR PRESSURE MIN: 100 psi [7 bar]

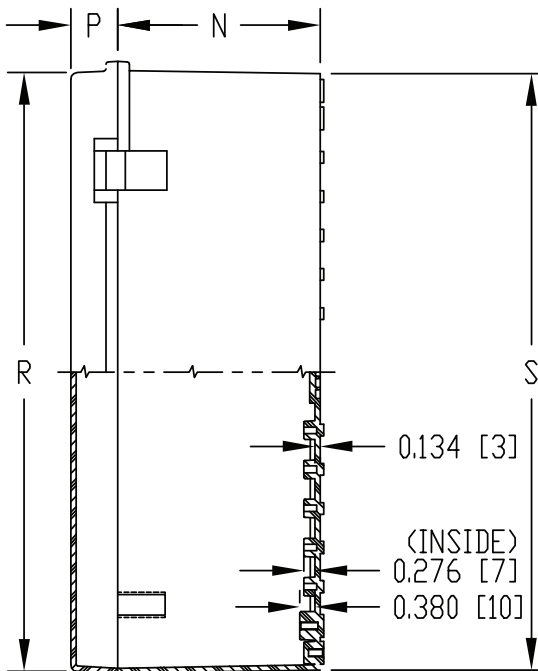
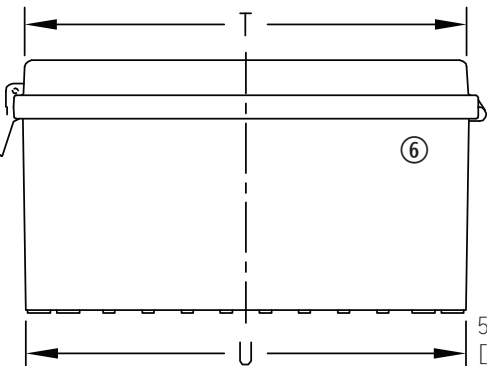
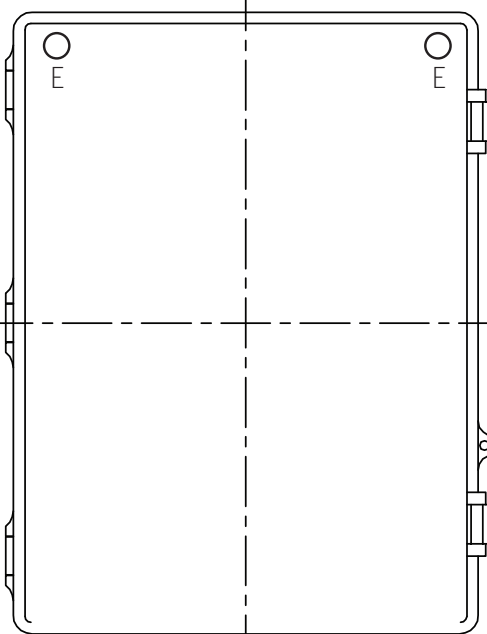
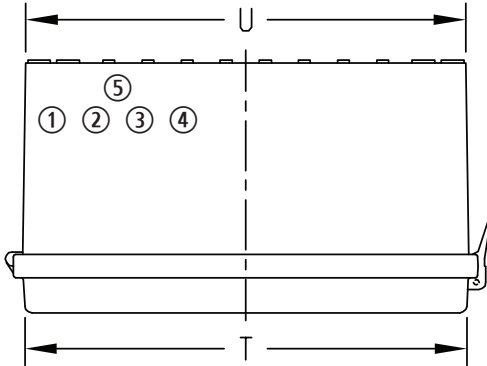
OUTPUT E:
WATER: 3.2 GPH
[12 l/h]
[27 lb/h]

INPUT WATER
WATER FLOW: 3.2 GPH [12 l/h]
WATER PRESSURE MAX: 80 psi [6 bar]
WATER PRESSURE MIN: 10 psi [1 bar]

WATER DROPLET:
4.2 micron
TEMPERATURE:
40°F [4°C]

TECHNOLOGY
Smart Fog® De-Correlation

PUSH-IN:
AIR INPUT:
① : 1/2 [12]
CONTROL INPUT:
② : 1/4 [6]
WATER INPUT:
③ : 3/8 [10]
PSI OUTPUT:
④ : 1/4 [6]
HEAT TRACE:
⑤ : ELECTRICAL: 120VAC
DRAIN OUTPUT:
⑥ : 1/4 [6]



NOTE:
UNIT COMES COMPLETE WITH
(4) WALL MOUNTING BRACKETS
& (4) M5 x 10mm LG. TRUSS
HD. MACHINE SCREWS

PHOTOS



DIMENSIONS

N	P	R	S	T	U
5.110	1.185	15.105	15.035	11.147	11.090
[130]	[30]	[384]	[382]	[283]	[282]

MORE INFORMATION WWW.SMARTFOG.COM



MADE IN THE USA

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