



SUBMITTAL DATA SHEET



A CSW Industrials Company

Mini Orange Univolt

Mini-Split Condensate Pump Kit 100-250v
83909 (ASP-MO-UNI)

Project Information:

Job Name:

Location:

Engineer:

Submitted to:

For: Reference Approval Construction

Submitted by:

Reference:

Submittal Information:

Approval:

Date:

Construction:

Unit #:

Drawing #:

(Sec. I) Product Specifications:

Pump Length	4.25"
Pump Width	1.5"
Pump Height	2"
Capacity	2.9-3.2 GPH @ 0" Head / 1.2-1.6 GPH @ 33' Head
Max BTUs	49,500
Max Head in Feet	33
Max Temperature	104° F
Max Suction Lift	5'
Sound Level	26dB(A)
Dry Contact Rating	3A NC
Voltage	100-250v
Amperes	.17
Watts	16
Remote Reservoir	Y
Plenum Rated	N
Cable Length	6'

Sound level and pump performance varies with voltage frequency.

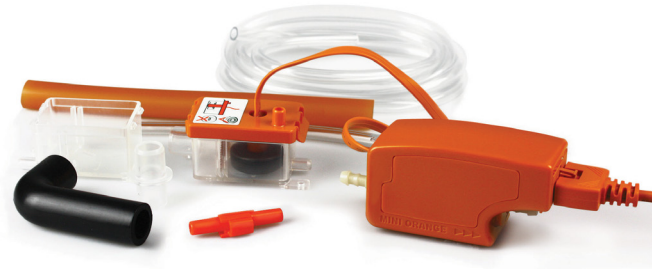
(Sec. II) Ordering Information:

Product Code	83909
Mode	ASPMOUNI
Carton Qty	1
Carton Weight	2

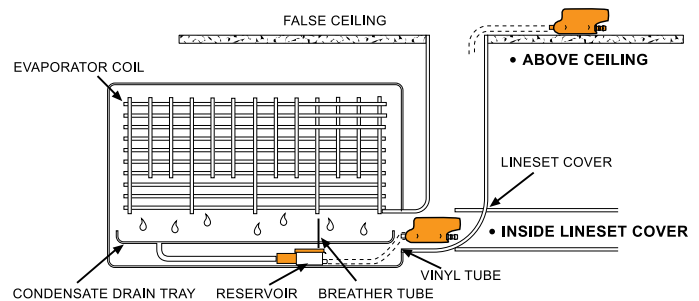
(Sec. III) Carton Contents:

Pump Assembly	Inline Fuse
Inline Reservoir	Cable Ties (6)
Submersible Reservoir	Self-Adhesive Velcro Strips (2)
5"x1/4" i.d. Vinyl Discharge Tube	8"x5/8" i.d. Inlet Tube
Modular 6' Power Cable	Installation Manual
6"x1/4" i.d. Vinyl Breather Tube	Anti-Siphon (1)
Drain Hose Adaptor	90° Elbow

(Fig. I) Product Image:



(Fig. II) Typical Pump Locations:



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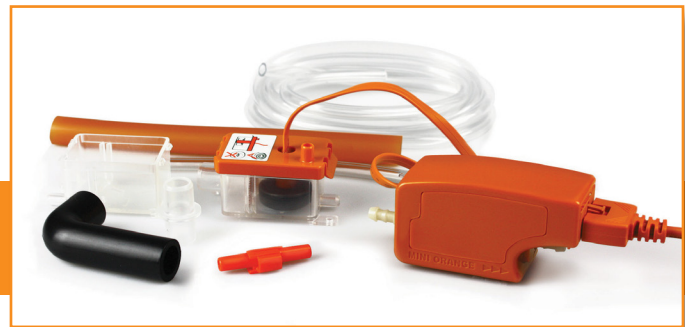
Pump Selector & Wiring Diagrams Available at
<http://www.rectorseal.com/aspenspump.html>

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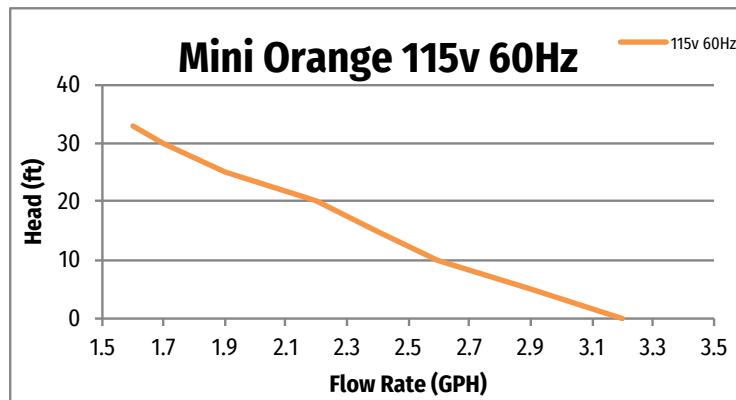
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Aspen Pump BTU Calculator



Mini Orange 115v 60Hz		
Head	GPH	BTU
0	3.2	54600
5	2.9	49500
10	2.6	44350
15	2.4	42000
20	2.2	37500
25	1.9	33250
30	1.7	29250
33	1.6	27500



Mini Orange 230v 60Hz		
Head	GPH	BTU
0	2.9	49500
5	2.5	42600
10	2.2	37500
15	2	34000
20	1.8	30700
25	1.6	27500
30	1.5	25800
33	1.2	20600

