



## SUBMITTAL DATA SHEET



A CSW Industrials Company

# Mini Tank

Condensate Removal Pump 230v  
83941 (FP1086/RS)

### 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	8.25"
Pump Width	3.5"
Pump Height	2.75"
Capacity	8 GPH @ 0' Head / 1.6 GPH @ 49' Head
Max BTUs	157,000
Max Head in Feet	49
Max Temperature	40°C/104°F
Max Suction Lift	NA
Sound Level	35dB(A)
Dry Contact Rating	3A NC
Voltage	208-230v
Amperes	.15-.28 MAX
Watts	21
Intergrated Reservoir	Y
Plenum Rated	N
Cord Length: (1.5m) 5ft	
Reservoir Capacity: (0.24L) .063gal	
Sound level and pump performance varies with voltage frequency.	

**Pump Selector & Wiring Diagrams Available at**

<http://www.rectorseal.com/aspenspump.html>

### (Sec. II) Ordering Information:

Product Code	83941
Model	FP1086/RS
Carton Qty	1
Carton Weight	1.55

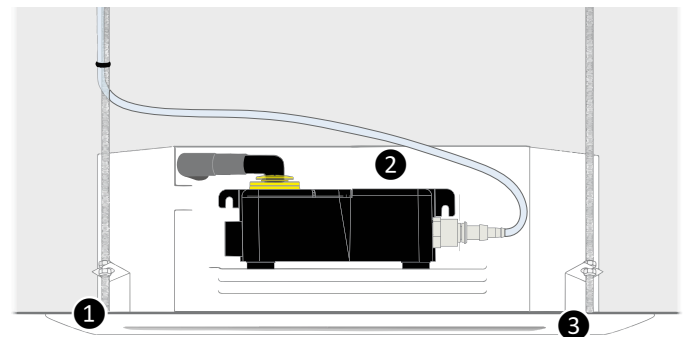
### (Sec. III) Carton Contents:

Mini Tank Pump	Fixing Kit
Hard wired (1.5m) 5ft power cable (1)	Install Manual
Rubber Adaptors (2) (21.5mm & 31mm) .84in & 1.2in	Inline Fuse
Anti siphon device	

### (Fig. I) Product Image:



### (Fig. II) Typical Pump Locations:



1) Ceiling      2) Aspen Mini Tank Pump      3) Cassette Unit

(RectorSeal's products are subject to continuous improvements; RectorSeal reserves the right to modify product design, specifications & information in this data sheet without notice and without incurring any obligations)

ASPEN® is a registered trademark of Aspen Oldco Limited Company UK

# Mini Tank

Condensate Removal Pump 230v  
83941 (FP1086/RS)



## Aspen Pump BTU Calculator

Mini Tank Pump 230v 60Hz		
Head	GPH	BTU
0	8	137850
5	6.3	108450
10	5.2	90000
15	4.5	77500
20	3.8	66500
25	3.2	54600
30	2.8	48000
35	2.4	42000
40	2	34000
45	1.7	29250
49	1.6	27500

