

A CSW Industrials Company



## Mini Tank

Condensate Removal Pump 230V 83941 (FP1086/RS)

Project Information:				
Job Name:				
Location:				
Engineer:				
Submitted to:				
For: Reference	e 🖵 Approval	☐ Construction		
Submitted by:				
Reference:				
Submittal Information:				
Approval:				
Date:				
Construction:				
Unit #:				
Drawing #:				
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	.1528 MAX			
Watts	21			
Intergrated Reservoir	Υ			

#### (Sec. II) Ordering Information:

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

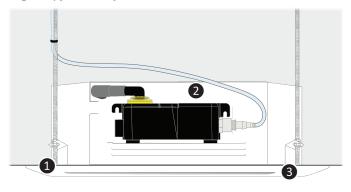
#### (Sec. III) Carton Contents:

Mini Tank Pump Hard wired 39" power cable (1) Rubber Adaptors (2) (21.5mm & 31mm) .84in & 1.2in Anti siphon device Fixing Kit Install Manual Inline Fuse

#### (Fig. I) Product Image:



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



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

N

39"

(0.24L) .063gal

Sound level and pump performance varies with voltage frequency.

Plenum Rated

Reservoir Capacity:

Cord Length:



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### **Aspen Pumps 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	

