



**SteamPro Conservation Sdn Bhd** (396375-V)

Tel : +603-8066 0321 Fax : +603 8066 5432  
Email : info@steampro.com.my www.steampro.com.my

## STEAM LOSS TEST DATA SHEET

Customer Name : \_\_\_\_\_  
Industry : \_\_\_\_\_  
Date : \_\_\_\_\_  
Steam Trap Location : \_\_\_\_\_

### Conventional Steam Trap

a) Brand & Type of Steam Trap = \_\_\_\_\_;  
b) Test Period = \_\_\_\_\_ Min  
c) Inlet Steam Pressure,  $P_{in}$  = \_\_\_\_\_ Bar  
d) Inlet Steam Temperature,  $T_{in}$  = \_\_\_\_\_ °C  
e) Initial Water Temperature,  $T_{i1}$  = \_\_\_\_\_ °C  
f) Final Water Temperature,  $T_{f1}$  = \_\_\_\_\_ °C  
g) Initial Water Mass,  $M_{i1}$  = \_\_\_\_\_ Kg  
h) Final Water Mass,  $M_{f1}$  = \_\_\_\_\_ Kg  
i)  $M1 = M_{f1} - M_{i1}$   
Mass of the Condensate (M1) = \_\_\_\_\_ Kg

### SteamPro - CRD

a) SteamPro - CRD = \_\_\_\_\_  
b) Test Period = \_\_\_\_\_ Min  
c) Inlet Steam Pressure,  $P_{in}$  = \_\_\_\_\_ Bar  
d) Inlet Steam Temperature,  $T_{in}$  = \_\_\_\_\_ °C  
e) Initial Water Temperature,  $T_{i2}$  = \_\_\_\_\_ °C  
f) Final Water Temperature,  $T_{f2}$  = \_\_\_\_\_ °C  
g) Initial Water Mass,  $M_{i2}$  = \_\_\_\_\_ Kg  
h) Final Water Mass,  $M_{f2}$  = \_\_\_\_\_ Kg  
i)  $M2 = M_{f2} - M_{i2}$   
Mass of the Condensate (M2) = \_\_\_\_\_ Kg

### Results

$$\frac{M_1 - M_2}{M_1} \times 100 = \text{_____ \% SAVINGS}$$

*To be filled out by SteamPro:*

Tested By : \_\_\_\_\_  
Position : \_\_\_\_\_  
From : \_\_\_\_\_

\_\_\_\_\_  
Signature

*To be filled out by Customer:*

Verified By : \_\_\_\_\_  
Position : \_\_\_\_\_  
From : \_\_\_\_\_

\_\_\_\_\_  
Signature