



## **Firefly Fire Pumps Pvt. Ltd.**

C-7, M.I.D.C. Gokul Shirgoan  
Kolhapur - 416 234 [M. S.] INDIA.  
Tel. No. : +91-231-2671527, 2672359.  
Fax : +91-231-2671061.

E-MAIL ADDRESS: [info@fireflypumps.com](mailto:info@fireflypumps.com)

### **TECHNICAL DATA SHEET FOR RTP - 120**

- ❖ Foam Intake size: - 1” BSP internal (supplied without valve as standard).
- ❖ Suction Capacity: 0 to 120 LPM
- ❖ System Operating pressure:- 5 to 17 bar
- ❖ Water control valve: - 1” ball valve with internal threading of 1” BSP (as standard)
- ❖ Material of Construction:

**For light alloy pumps:** The pipe work and inductor are produced from aluminum alloy & the inductor itself is hard anodized.

**For Bronze Pumps:** the body of inductor is available in bronze construction.

- ❖ Formula to calculate Foam meter knob reading :

Foam meter knob reading = total discharge of pump × foam percentage to be injected.

Eg. If; Total discharge of pump = 2000 LPM

Foam percentage to be injected = 3%

So,

Foam meter knob reading =  $2000 \times 3 / 100$

=  $2000 \times 0.03$

= 60