

TITLE :	TECHNICAL DATA SHEET FOR FLOW SWITCHES	DOC NO.: MMLH/FPS/19
		Rev 0
PACKAGE:	FIRE PROTECTION SYSTEM	Date: 26/12/2017
PROJECT:	MMLH,VIZAG	Sheet: 1 of 1
S.No.	Description	Details
1	Make	System Sensor or Equivalent Approved make
2	Static Pressure Rating	450 PSI (Max)
3	Triggering Threshold Bandwidth (Flow Rate)	4-10 GPM
4	Maximum Surge	18 Feet Per Second (FPS)
5	Operating Temperature Range	32 ⁰ F to 120 ⁰ F(0 ⁰ C TO 49 ⁰ C)
6	Enclosure Rating	NEMA 4 -Suitable for Indoor Outdoor use
7	Compatible Pipe	Steel Water Pipe, Schedule 10 through 40
8	Contact Rating	Two Sets of SPDT (FormC)10.0A. 1/2 HP@125/250VAC 2.5A@6/12/24VDC
9	Conduit Entrances	Two Opening for 1/2"conduit, One Open, One Knock out type
10	Mounting Position	Vertical or Horizontal position
11	Pipe Size	Size 2" to 8"
12	Service Use	Automatic Sprinkler: NFPA-13 One or Two Family Dwelling: NFPA 13D Residential Occupancies up to 4 Stories: NFPA 13R National Fire Alarm Code: NFPA-72
13	Cover Tamper Switch	Standard with ULC Models , Optional for UL Models

Above specifications are indicative only.