

SPRINKLER SYSTEM FLOW METER



SKU: N/A | Categories: [Fire Sprinkler System](#) | Tags: [Fire Sprinkler System](#)



VARIATIONS

Image	SKU	Price	Stock Status	Stock Quantity	Description	Part No.
					Flow Meter	
					Gauge	

PRODUCT DESCRIPTION

TECHNICAL DATA

Part No.		Type	Orifice Size (mm)
Flow Meter	Gauge		
SFM-XLH	SFM-XLH	XLH	21.0 / 18.5
SFM-OH1	SFG-OH1	OH1	31.0
SFM-OH2	SFG-OH2	OH2	40.0
SFM-OH3	SFG-OH3	OH3	43.0
SFM-OH3S	SFG-OH3S	OH3 Special = OH4	50.0
SFM-XHH-7.5	SFM-XHH-7.5	XHH 7.5mm / min	58.5
SFM-XHH-10	SFM-XHH-10	XHH 10mm / min	62.0

Hazard Class	Sprinkler height <i>h</i> above the control valve set(s) (m)	Pump Nominal data		Flow Characteristic (see Note)			
		Pressure at pump outlet 'A' gauge (bar)	Flow (L/min)	Max Demand flow		Design Flow	
				Pressure at 'C' Gauge (bar)	Flow (L/min)	Pressure at 'C' Gauge (bar)	Flow (L/min)

LH (Wet or pre-action)	$h \leq 15$	1.5	300	3.7	225	-	-
	$15 < h \leq 30$	1.8	340	5.2	225	-	-
	$30 < h \leq 45$	2.3	375	6.7	225	-	-
OH1 (Wet or pre-action)	$h \leq 15$	1.2	900	2.2	540	2.5	375
	$15 < h \leq 30$	1.9	1150	3.7	540	4.0	375
	$30 < h \leq 45$	2.7	1360	5.2	540	5.5	375
OH1 (Dry)	$h \leq 15$	1.4	1750	2.5	1000	2.9	725
OH2 (Wet or pre-action)	$15 < h \leq 30$	2.0	2050	4.0	1000	4.4	725
	$30 < h \leq 45$	2.6	2350	5.5	1000	5.9	725
OH2 (Dry)	$h \leq 15$	1.4	2250	2.9	1350	3.2	1100
OH3 (Wet or pre-action)	$15 < h \leq 30$	2.0	2700	4.4	1350	4.7	1100
	$30 < h \leq 45$	2.5	3100	5.9	1350	6.2	1100
OH3 (Dry)	$h \leq 15$	1.9	2650	3.0	2100	3.5	1800
OH4 (Wet or pre-action)	$15 < h \leq 30$	2.4	3050	4.5	2100	5.0	1800
	$30 < h \leq 45$	3.0	3350	6.0	2100	6.5	1800

NOTE: The flow characteristic pressures shown are as measured at the 'C' gauge of the control valve set(s).



ADDITIONAL INFORMATION

Part No. Flow Meter, Gauge

