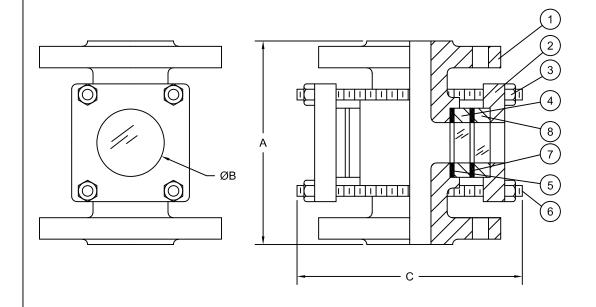
SIGHT FLOW HIGH TEMPERATURE 150 lb. & 10 bar, 16 bar P/N

	MODEL / CONNECTION	PRESSURE / INDICATOR	SIZE	BODY (WETTED)	FUSEVIEW™ (WETTED)	GASKET (WETTED)	RETAINER / STUD / NUT / OUTER FUSEVIEWT (NON-WETTED)	TEMP / DUAL	LIGHT / CAMERA TEE CONNECTION
F	F							H	Ø
	F = FLANGED	A = 150 psi STANDARD B = 150 psi FLAPPER C = 150 psi DRIP TUBE D = 150 psi ROTOR M = 10 bar STANDARD N = 10 bar FLAPPER P = 10 bar DRIP TUBE Q = 10 bar ROTOR R = 16 bar STANDARD S = 16 bar FLAPPER T = 16 bar DRIP TUBE U = 16 bar ROTOR	B = .75" R = 50 C = 1" S = 65 D = 1.5" T = 80	l l	A = CS C = ALLOY C D = C276 E = C-22®	3 = STFG 5 = GF 7 = BG	STUD / NUT / RETAINER 1 = CARBON STEEL 2 = STAINLESS STEEL OUTER FUSEVIEW 1 = CS 2 = ALLOY C / C276	H = 450° - 600°F (232° - 315°C)	Ø = NONE

	BILL OF MATERIALS						
NO.	QTY.	DESCRIPTION	MATERIAL				
1	1	SIGHT FLOW BODY	S.S., C.S., C276, C-22®				
2	2	RETAINING FLANGE	CARBON STEEL, STAINLESS STEEL				
3	16	NUT	2H, B8				
4	2	INNER FUSEVIEW™ WINDOW	C.S., ALLOY C, C276, C-22®				
5	2	GASKET	GF, STFG, BG				
6	4	STUD	B7, B8				
7	2	INSULATING GASKET	GRAFOIL®				
8	2	OUTER FUSEVIEW™ WINDOW	C.S., ALLOY C, C276, C-22®				



	DIMENS	IONS - 150 lb. / 10 b			
FLANGE SIZE	Α	ØB	С	PRESSURE RATING	TEMP. RATING
.5" / 15mm	7.5" [190.5mm]	1.13" [28.7mm]	4.88" [124mm]	150 psig / 10 bar / 16 bar	600°F [315°C]
.75" / 20mm	7.88" [200.2mm]	1.13" [28.7mm]	4.88" [124mm]	150 psig / 10 bar / 16 bar	600°F [315°C]
1" / 25mm	5.63" [143mm]	1.13" [28.7mm]	6.63" [168.4mm]	150 psig / 10 bar / 16 bar	600°F [315°C]
1.5" / 40mm	6.50" [165.1mm]	1.50" [38.1mm]	8.13" [206.5mm]	150 psig / 10 bar / 16 bar	600°F [315°C]
2" / 50mm	7.88" [200.2mm]	2.13" [54.1mm]	8.75" [222.3mm]	150 psig / 10 bar / 16 bar	600°F [315°C]
2.5" & 3" / 65mm & 80mm	9.38" [238.3mm]	3.00" [76.2mm]	9.43" [239.5mm]	150 psig / 10 bar / 16 bar	600°F [315°C]
4" / 100mm	11.00" [279.4mm]	4.00" [101.6mm]	11.13" [282.7mm]	150 psig / 10 bar / 16 bar	600°F [315°C]
6" / 150mm	14.25" [362mm]	6.00" [152.4mm]	14.31" [363.5mm]	150 psig / 10 bar	600°F [315°C]
8" / 200mm	16.13" [409.7mm]	8.00" [203.2mm]	19.13" [485.9mm]	150 psig / 10 bar	600°F [315°C]

LEGEND
CS = CARBON STEEL
SS = 316 STAINLESS STEEL
C276 = HASTELLOY® C276 OR EQUAL
C-22® = HASTELLOY® C-22® OR EQUAL

STFG = SOFT TEFLON®

GF = GRAFOIL®

BG = BLUE GARLOCK® 3000

<u>NOTES</u>

- 1. FUSEVIEW™ WINDOWS ARE STANDARD ON ALL SIZES.
- 2. FLANGED ENDS ARE STANDARD 150 lb. CONNECTIONS PER ANSI 16.5 OR 10 bar & 16 bar PER DIN BS EN 1092-1.
- 3. CARBON STEEL NON-WETTED IS STANDARD.
- 4. ALL REGISTERED TRADEMARKS ARE PROPERTY OF THEIR RESPECTIVE OWNERS.
- 5. ALL INFORMATION IS SUBJECT TO CHANGE WITHOUT NOTICE.

<u>NOTICE</u>	DRAWN BY	DATE	
HIS DRAWING IS THE PROPERTY OF M. CANTY AND MUST BE RETURNED	KAZ	08-Jul-9	
/ITHOUT REPRODUCTION OR UPLICATION. AT ANY TIME UPON	APPROVAL	DATE	
EQUEST, BUT IN ANY EVENT AS OON AS IT HAS SERVED THE	RFM	08-Jul-9	
URPOSE FOR WHICH IT WAS URNISHED. WHILE IN THE	ENGINEERING ANALYSIS	DATE	
OSSESSION OF THE RECIPIENT, IT JUST BE PROPERLY SAFEGUARDED	CURRENT		
GAINST DISCLOSURE TO ANYONE XCEPT THOSE EMPLOYEES WHO	MFG. APPROVAL	DATE	
EQUIRE IT FOR WORK OR JOB. THE ECIPIENT MUST KEEP	PENDING		
ONFIDENTIAL AND REQUIRE HIS HER) EMPLOYEES TO KEEP	QUALITY CONTROL	DATE	
ONFIDENTIAL THE INFORMATION	I.O.A.		

08-Jul-94

DATE
08-Jul-94

DATE
08-Jul-94

TITLE

J.M. CANTY INC.
6100 DONNER RD.
BUFFALO, N.Y. 14094
U.S.A.

CANTY

www.jmcanty.com

J.M. CANTY INTL. LTD.
BALLYCOOLIN BUS. PK.
BLANCHARDSTOWN
DUBLIN 15, IRELAND

SIGHT FLOW HIGH TEMPERATURE 150 lb. & 10 bar, 16 bar P/N SELECTION - SALES

10 bar, 10 bar F/N SELECTION - SALES									
SIZE	REVISION		FILE NAME						
С	9		94B5388						
SCAL	E N.T.S.			SHEET	1	OF	1	_	