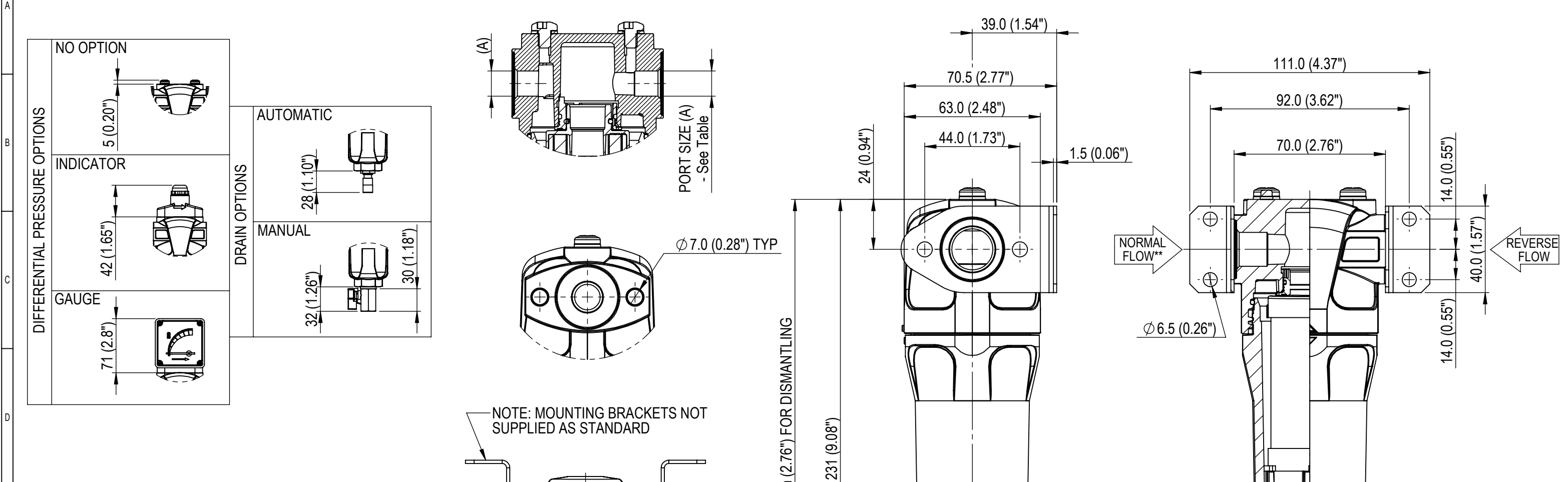




DRAIN PORT TYPE:	MAX. ALLOWABLE WORKING PRESSURE:
AUTOMATIC	16 barg (232 psig)
MANUAL	20.7 barg (300 psig)

GENERAL PROPERTIES		
FILTER MODEL OPTIONS:		
Q_F-25	Q_F-32	Q_F-50
PORT SIZE (A) VALID FOR G & NPT CONNECTIONS:		
1/4"	3/8"	1/2"
FLOW RATE:		
11.7 l/s (25 SCFM)	15.0 l/s (32 SFCM)	23.6 l/s (50 SFCM)

FILTER GRADE	FLOW DIRECTION	PARTICLE REMOVAL	MAX OIL CARRYOVER AT 20°C	MAX PARTICLE SIZE CLASS*	MAX OIL CONTENT CLASS*	PRESSURE LOSS - CLEAN & DRY	PRESSURE LOSS - SATURATED	MAX AIR INLET TEMP. WITH AUTOMATIC DRAIN	MAX AIR INLET TEMP. WITH MANUAL DRAIN	END CAP COLOUR
P	N	5µm	1mg/m³	4	3	50mbar (0.7psi)	80mbar (1.2psi)	80°C (176°F)	N/A	GRN
M	N	-	0.3mg/m³	-	3	55mbar (0.8psi)	125mbar (1.8psi)	80°C (176°F)	N/A	RED
C	N	-	0.01mg/m³	-	2	85mbar (1.2psi)	125mbar (1.8psi)	80°C (176°F)	N/A	BLU
A	N	-	0.003mg/m³	-	1	115mbar (1.7psi)	-	N/A	50°C (122°F)	BLK

* CLASS IN ACCORDANCE WITH ISO8573-1:2010
** FLOW DIRECTION VISUALLY INDICATED ON FILTER HOUSING

PROJECT REFERENCE				DRG. TITLE		DRG. NUMBER	MATERIAL	REV
DESIGN REF				Q_F 25-50 FILTER SPECIFICATION		A3- 42-1436	N/A	A
CREATED BY	DATE	DRG. TITLE		DRG. NUMBER		MATERIAL		REV
IA	11.9.19	Q_F 25-50 FILTER SPECIFICATION		A3- 42-1436		N/A		A
REV	CHANGE ORDER	DATE	BY	IA	11.9.19	A3- 42-1436		A