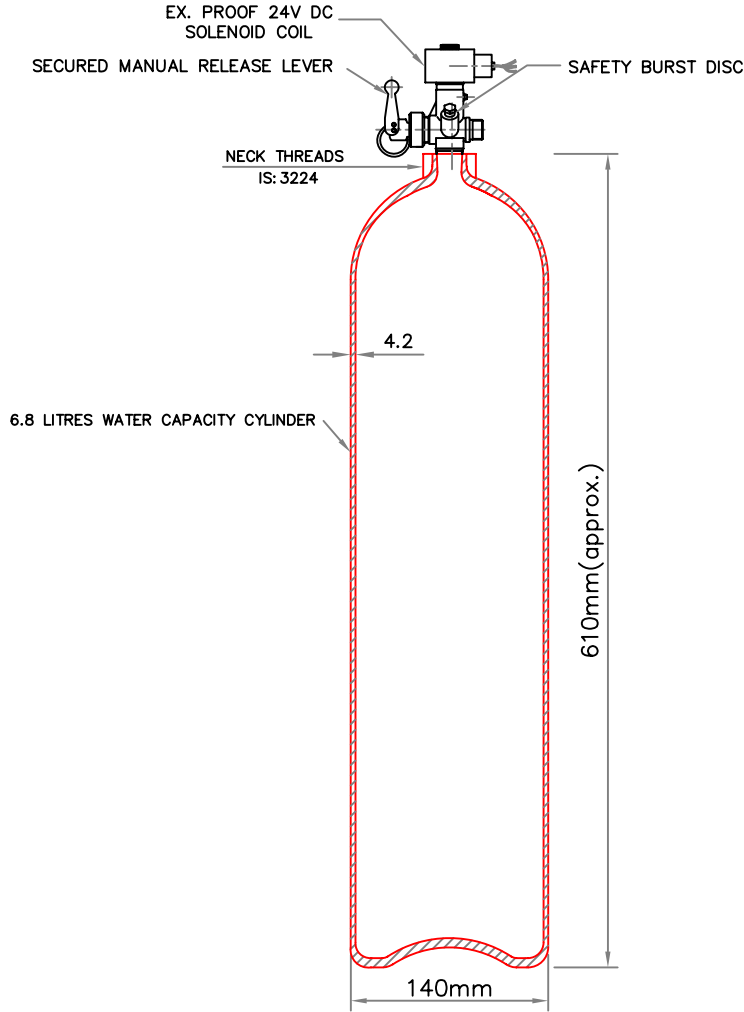


<b>DATA SHEET</b>	<b>PILOT CO2 CYLINDER WITH EXPLOSION PROOF SOLENOID MASTER VALVE</b>	PART NO: BIH302-E			
DP-5.8/11-443	DATE : SEP-2011	REVISION : 00	SCALE : N.T.S	SHEET : 1 OF 1	APPD. BY : DB

**INTRODUCTION**

CYLINDER OF W/C 6.8 LITRES IS FILLED WITH CO2 GAS AT 50 BAR PRESSURE IS FUNCTIONING AS PILOT CYLINDER TO OPERATE PNEUMATIC CO2 SLAVE VALVES / DIRECTIONAL VALVES IN CO2 FIRE EXTINGUISHING SYSTEM.



ALL DIMENSIONS ARE IN "mm" UNLESS OTHERWISE SPECIFIED.

TECHNICAL SPECIFICATION – CYLINDER			TECHNICAL SPECIFICATION – MASTER VALVE			TECHNICAL SPECIFICATION – SOLENOID COIL		
01. MANUFACTURER	EKC		01. MANUFACTURER	CEODEUX (EU)		01. OPERATING VOLTAGE	24V DC, 19 WATTS	
02. TYPE	HIGH PRESSURE, SEAMLESS RECHARGEABLE CO2 CYLINDER		02. MAX. WORKING PRESSURE	250 BAR		02. HAZARDOUS AREA	CLASS – I, DIVISION I, GROUP – A, B, C & D	
03. CODE OF MANUFACTURE	IS: 7285 /1988		03. WORKING TEMPERATURE	-20°C TO 60°C			CLASS – II, DIVISION I, GROUP – E	
04. WORKING PRESSURE	150Kgf./Cm at 15 c		04. SAFETY DISC	220 BAR ± 5%				
05. GAS CAPACITY	4.5 Kg. CO2		05. MATERIAL OF COMPONENT	BRASS & SS		03. APPROVAL		
06. APPROVAL	CCE, NAGPUR		06. WEIGHT	1.5KG.				
			07. CO2 DISCHARGE RATE	45 KG/MIN.			(UL RECOGNIZED COMPONENT)	
			08. APPROVAL	CE				

**IMPORTANT:**

AGNI CONTROLS RESERVES THE RIGHT TO CHANGE OR MODIFY WITHOUT PREVIOUS NOTICE ANY DATA OR SPECIFICATION DUE TO CHANGES OR MODIFICATION IN ORDER TO IMPROVE THE PRODUCTS / SYSTEM PRESENTED.



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