

DATA SHEET

## CO2 CYLINDER SLAVE ASSEMBLY

PART NO :  
BIH004/SV-48/68

OLD DWG.NO.:DP-5.8/11-390  
NEW DOC.NO.:DP-5.8/MT-120

DATE : JUN. 2019

REVISION : 01

SCALE : N.T.S

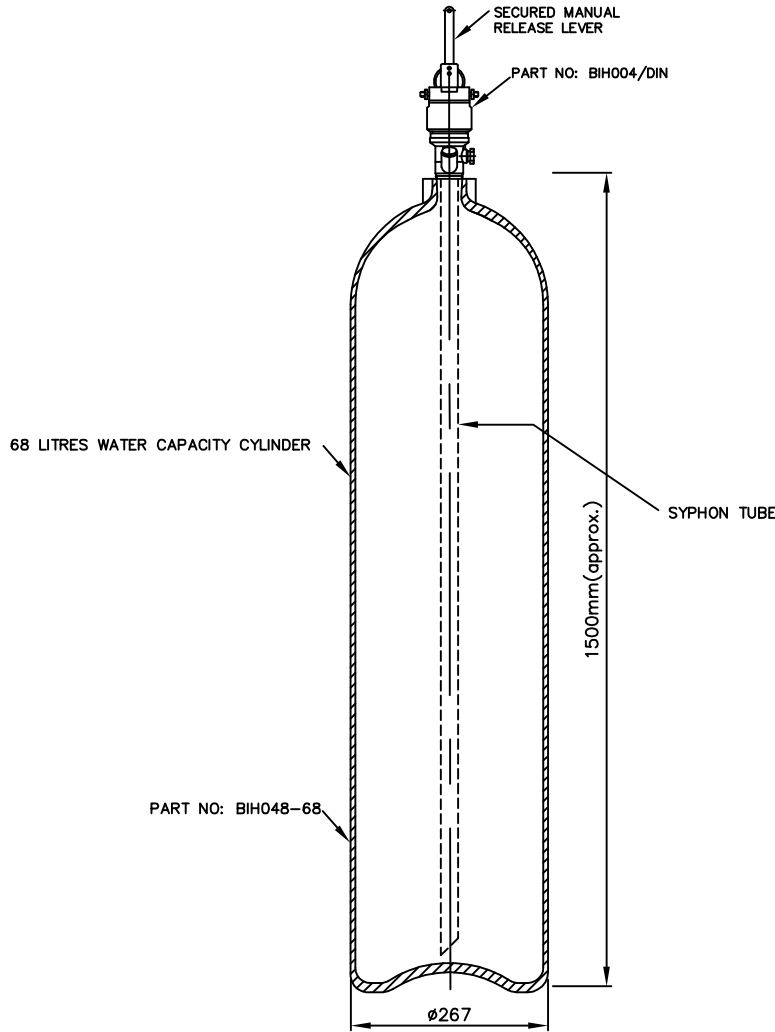
SHEET : 1 OF 1

APPD. BY : DBS

**INTRODUCTION**

CYLINDER OF W/C 68 LITRES IS FILLED WITH 45 kg CO2 GAS FITTED WITH VALVE SUITABLE TO OPERATE THROUGH PNEUMATIC PRESSURE AND MANUAL LEVER. THIS IS NON INTERMITTENT TYPE.

REV-01: REV-01 IS THE SAME AS REV-00 EXCEPT FOR ADDING ISO 9001:2015.



DETAILS			
Sl. No.	DESCRIPTION	PART No./ CODE No.	QTY.
01.	CO2 CYLINDER SLAVE ASSEMBLY	BIH001/MV-48/68	1 SET
1.1	68 LITERS WATER CAPACITY CO2 CYLINDER	BIH048-68	1 NO.
1.2	CO2 GAS WITH 99.9% PURITY FILLING	BIH135	45 kg
1.3	CO2 SLAVE VALVE COMPLETE WITH PNEUMATIC ACTUATOR & MANUAL LEVER	BIH004/DIN	1 NO.

ALL DIMENSIONS ARE IN "mm" UNLESS OTHERWISE SPECIFIED.

**TECHNICAL SPECIFICATION**

01. MAKE	AGNI CONTROLS	06. <u>CYLINDER</u>		11. <u>VALVE</u>	
02. TYPE OF GAS	CO2	07. MANUFACTURER	EKC/EUROTECH/RAMA	12. MANUFACTURER	CEODEUX (EU)
03. GAS QUANTITY	45 Kg. CO2	08. TYPE	HIGH PRESSURE, SEAMLESS RECHARGEABLE CO2 CYLINDER	13. MAX.WORKING PRESSURE	250 BAR
04. METHOD OF DISCHARGE	BY PNEUMATIC PRESSURE & MANUAL LEVER OPERATION	09. WORKING PRESSURE	150Kgf./Cm <sup>2</sup> at 15°C	14. MATERIAL OF COMPONENT	BRASS & SS
05. TYPE OF DISCHARGE	NON INTERMITTENT TYPE	10. CODE OF MANUFACTURE	IS: 7285 / 2004	15. WORKING TEMPERATURE	-20°C TO +60°C
		10. APPROVAL	CCOE/ PESO, NAGPUR	15. 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.



**AGNI CONTROLS**  
CHENNAI

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ISO 9001 - 2015  
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