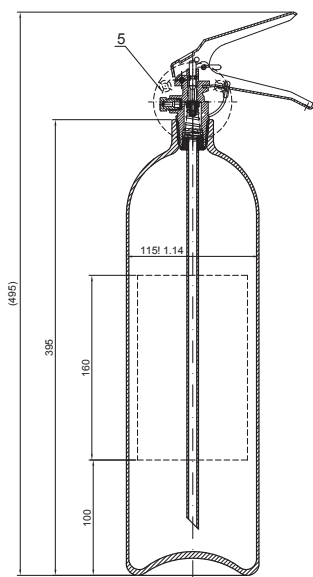


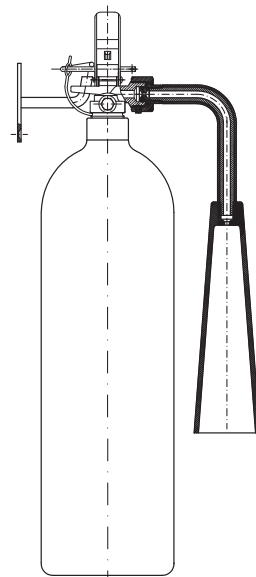


CARBON DIOXIDE TYPE FIRE EXTINGUISHERS

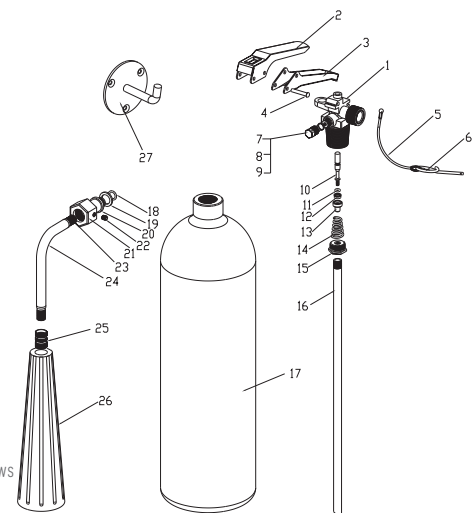
Product Code	Component
H001	2.0Kg Carbon Dioxide Type Fire Extinguisher – Steel Alloy Type
Description	Specifications
Charge	2.0Kg
Fire Extinguisher Complete Full Weight	6.30Kg
Fire Extinguisher Complete Empty Weight	4.30Kg
Cylinder Empty Weight	4.0Kg
Cylinder Length (mm)	395 + 10
Out-cylinder diameter (mm)	115 ± 1.14
Volume (L)	3
Min. Wall Thickness of Cylinder (mm)	2.12
Material	34CrMo4
Discharge Time	>8sec.
Range of Discharge	1.0m
Corrosion Protection	L
Filling Ratio	0.66
Working Pressure	4500kPa
Hydrostatic Test Pressure	25000kPa
Bursting Pressure of Cylinder	>400bar
Safety Device	210±15bar
Fire Rating	8B
Working Temperature	-30°C ~ +60°C
Packing Size (cm)	16.5 x 12 x 51.5
SABS Specification	SANS 1567
SABS Permit No.	9068/14365



Cross-section



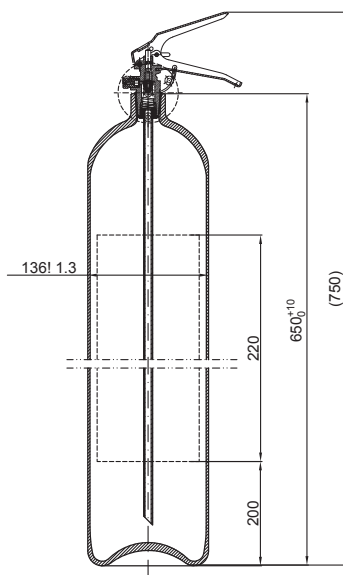
1. Valve Body
2. Top Handle
3. Bottom Handle
4. Rivet
5. Rubber Chain
6. Pin
7. Safety Bolt
8. Safety Disc
9. Flat Washer
10. Stem
11. Stem O-ring
12. Washer
13. Stem Cap
14. Spring
15. Siphon Seat
16. Dip Tube
17. Cylinder Assembly
18. O-ring
19. Washer
20. Connector
21. Collar Nut
22. Hexagon Socket Screws
23. Elbow
24. Sleeve
25. Copper Part
26. Horn
27. Bracket



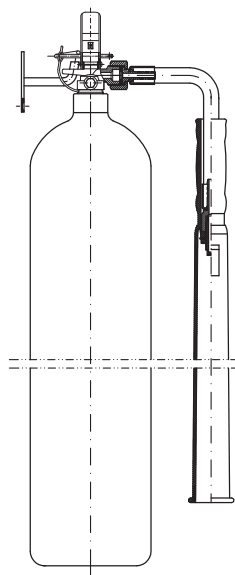
Expanded View



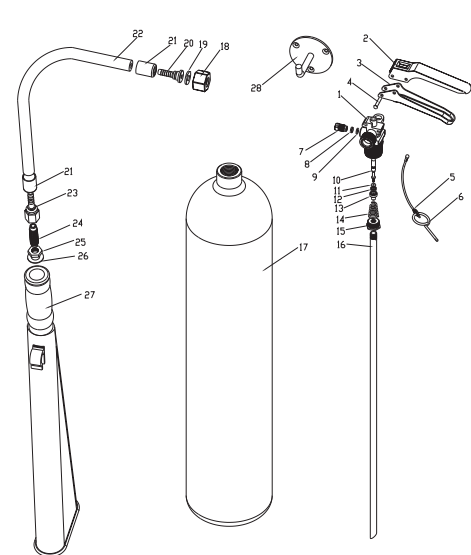
Product Code	Component
H002	5.0Kg Carbon Dioxide Type Fire Extinguisher – Steel Alloy Type
Description	Specifications
Charge	5.0Kg
Fire Extinguisher Complete Full Weight	13.90Kg
Fire Extinguisher Complete Empty Weight	8.90Kg
Cylinder Empty Weight	7.60Kg
Cylinder Length (mm)	650 + 10
Out-cylinder diameter (mm)	136 ± 1.3
Volume (L)	7.5
Min. Wall Thickness of Cylinder (mm)	2.5
Material	34CrMo4
Discharge Time	>13sec.
Range of Discharge	2.0m
Corrosion Protection	L
Filling Ratio	0.66
Working Pressure	4500kPa
Hydrostatic Test Pressure	25000kPa
Bursting Pressure of Cylinder	>400bar
Safety Device	210±15bar
Fire Rating	34B
Working Temperature	-30°C ~ +60°C
Packing Size (cm)	17.5 x 14.5 x 77
SABS Specification	SANS 1567
SABS Permit No.	9068/14365



Cross-section



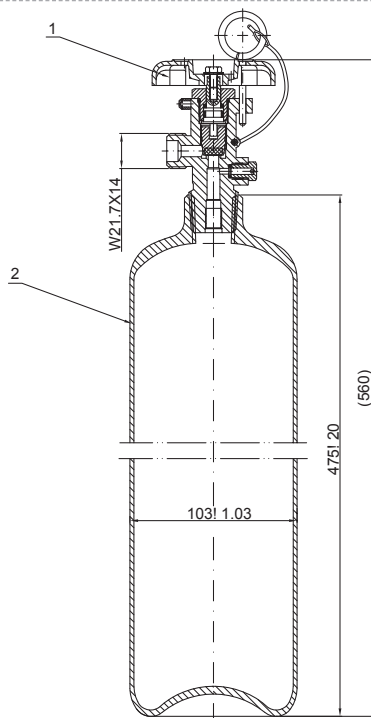
1. Valve Body
2. Top Handle
3. Bottom Handle
4. Rivet
5. Rubber Chain
6. Pin
7. Safety Bolt
8. Safety Disc
9. Flat Washer
10. Stem
11. Stem O-ring
12. Washer
13. Stem Cap
14. Spring
15. Siphon Seat
16. Dip Tube
17. Cylinder Assembly
18. Collar Nut
19. Washer
20. Connector 2
21. Sleeve
22. Hoses
23. Connector 1
24. Hollow Stud
25. Nut
26. Gasket
27. Horn
28. Bracket



Expanded View



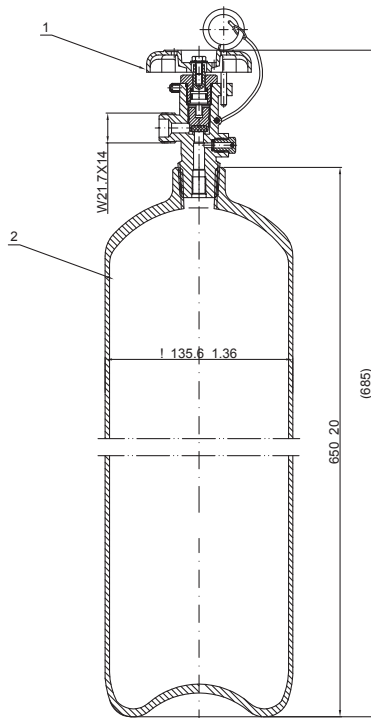
Product Code	Component
H004	2.0Kg Carbon Dioxide, Green Coloured Steel Alloy Type - Fitted With Screw Down Valve and No Siphon Tube
Description	Specifications
Charge	2.0Kg
Extinguisher Complete Full Weight	6.4Kg
Extinguisher Complete Empty Weight	4.4Kg
Cylinder Empty Weight	3.9Kg
Cylinder Length (mm)	395 + 10
Out-cylinder diameter (mm)	115 +/- 1.14
Volume (L)	3
Min. Wall Thickness of Cylinder mm)	2.12
Material	34CrMo4
Corrosion Protection	L
Filling Ratio	0.66
Working Pressure	4500kPa
Hydrostatic Test Pressure	25000kPa
Bursting Pressure of Cylinder	>400bar
Safety Device	210+/-15bar
Valve Mechanism	Screw down valve with outlet thread of W21.8 * 14
Valve Body - Material	Hot pressed brass CuZn40Pb2 sandblasted / nickel - plated
Working Temperature	-30 C~ +60 C
Cylinder Colour	Green (RAL6029)
Packing Size (cm)	59 * 11 * 11.5
Cylinder Specification	CE0036



Cross-section



Product Code	Component
H005	5.0Kg Carbon Dioxide - Green Coloured Steel Alloy Type - Fitted With Screw Down Valve and No Siphon Tube
Description	Specifications
Charge	5.0Kg
Extinguisher Complete Full Weight	13.1Kg
Extinguisher Complete Empty Weight	8.1Kg
Cylinder Empty Weight	7.6Kg
Cylinder Length (mm)	650 + 20
Out-cylinder diameter (mm)	135.6 +/- 1.36
Volume (L)	7.5
Min. Wall Thickness of Cylinder mm)	2.5
Material	34CrMo4
Corrosion Protection	L
Filling Ratio	0.66
Working Pressure	4500kPa
Hydrostatic Test Pressure	25000kPa
Bursting Pressure of Cylinder	>400bar
Safety Device	210+/-15bar
Valve Mechanism	Screw down valve with outlet thread of W21.8 * 14
Valve Body - Material	Hot pressed brass CuZn40Pb2 sandblasted / nickel - plated
Working Temperature	-30 C~ +60 C
Cylinder Colour	Green (RAL6029)
Packing Size (cm)	76 * 15 * 14.5
Cylinder Specification	CE0036



Cross-section