

<b>TECHNICAL DATA SHEET AUTOMATIC MODULAR (ABC POWDER TYPE) FIRE EXTINGUISHER CAPACITY 5 KG</b>	
<b>A</b>	<b>GENERAL</b>
	Manufacturer <b>SYNERGY</b>
	Standard Specification Company Standard
<b>B</b>	<b>GUARANTEED PERFORMANCE</b>
	Capacity 5KG
	Temperature Rating 68 <sup>0</sup> C
	Service Pressure 15 Bars
	Filling Tolerance 5KG±5 percent by mass
	Minimum Effective Discharge Time 8-10 sec
	Coverage Area 3-4 m <sup>2</sup>
<b>C</b>	<b>CONSTRUCTION FEATURES</b>
	Dome and Dish Convex
	Control Valve Brass
	Neck Ring Neck ring is welded to top of the body having M30 X 1.5 threads
	Sprinkler Head Comprises of temperature sensitive quartz bulb of temperature rating 57 <sup>0</sup> C
	Mounting bracket Flange type for mounting on ceiling
<b>D</b>	<b>CHEMICAL CHARGE</b>
	Charge MAP based dry chemical powder
	Propellant Nitrogen
<b>E</b>	<b>SUITABILITY</b>
	Class of Fire A , B , C and E

<b>TECHNICAL DATA SHEET AUTOMATIC MODULAR (ABC POWDER TYPE) FIRE EXTINGUISHER CAPACITY 10 KG</b>	
<b>A</b>	<b>GENERAL</b>
	Manufacturer <b>SYNERGY</b>
	Standard Specification Company Standard
<b>B</b>	<b>GUARANTEED PERFORMANCE</b>
	Capacity 10KG
	Temperature Rating 68°C
	Service Pressure 15 Bars
	Filling Tolerance 10KG±5 percent by mass
	Minimum Effective Discharge Time 10-15 sec
	Coverage Area 5-7 m <sup>2</sup>
<b>C</b>	<b>CONSTRUCTION FEATURES</b>
	Dome and Dish Convex
	Control Valve Brass
	Neck Ring Neck ring is welded to top of the body having M30 X 1.5 threads
	Sprinkler Head Comprises of temperature sensitive quartz bulb of temperature rating 57°C
	Mounting bracket Flange type for mounting on ceiling
<b>D</b>	<b>CHEMICAL CHARGE</b>
	Charge MAP based dry chemical powder
	Propellant Nitrogen
<b>E</b>	<b>SUITABILITY</b>
	Class of Fire A , B , C and E

<b>TECHNICAL DATA SHEET AUTOMATIC MODULAR (ABC POWDER TYPE) FIRE EXTINGUISHER CAPACITY 15 KG</b>		
<b>A</b>	<b>GENERAL</b>	
	Manufacturer	<b>SYNERGY</b>
	Standard Specification	Company Standard
<b>B</b>	<b>GUARANTEED PERFORMANCE</b>	
	Capacity	15KG
	Temperature Rating	68°C
	Service Pressure	15 Bars
	Filling Tolerance	15KG±5 percent by mass
	Minimum Effective Discharge Time	18-24 sec
	Coverage Area	8-10 m <sup>2</sup>
<b>C</b>	<b>CONSTRUCTION FEATURES</b>	
	Dome and Dish	Convex
	Control Valve	Brass
	Neck Ring	Neck ring is welded to top of the body having M30 X 1.5 threads
	Sprinkler Head	Comprises of temperature sensitive quartz bulb of temperature rating 57°C
	Mounting bracket	Flange type for mounting on ceiling
<b>D</b>	<b>CHEMICAL CHARGE</b>	
	Charge	DAP based dry chemical powder
	Propellant	Nitrogen
<b>E</b>	<b>SUITABILITY</b>	
	Class of Fire	A , B , C and E

<b>TECHNICAL DATA SHEET AUTOMATIC MODULAR (CLEAN AGENT TYPE) FIRE EXTINGUISHER CAPACITY 5 KG</b>	
<b>A</b>	<b>GENERAL</b>
	Manufacturer <b>SYNERGY</b>
	Standard Specification Company Standard
<b>B</b>	<b>GUARANTEED PERFORMANCE</b>
	Capacity 5KG
	Temperature Rating 68°C
	Service Pressure 15 Bars
	Filling Tolerance 5KG±5 percent by mass
	Minimum Effective Discharge Time 8-10 sec
	Coverage Area 3-4 m <sup>2</sup>
<b>C</b>	<b>CONSTRUCTION FEATURES</b>
	Dome and Dish Convex
	Control Valve Brass
	Neck Ring Neck ring is welded to top of the body having M30 X 1.5 threads
	Sprinkler Head Comprises of temperature sensitive quartz bulb of temperature rating 57°C
	Mounting bracket Flange type for mounting on ceiling
	Height 560mm
<b>D</b>	<b>CHEMICAL CHARGE</b>
	Charge HFC227 ea
	Propellant Nitrogen
<b>E</b>	<b>SUITABILITY</b>
	Class of Fire A , B , C and E

<b>TECHNICAL DATA SHEET AUTOMATIC MODULAR (CLEAN AGENT TYPE) FIRE EXTINGUISHER CAPACITY 10 KG</b>		
<b>A</b>	<b>GENERAL</b>	
	Manufacturer	<b>SYNERGY</b>
	Standard Specification	Company Standard
<b>B</b>	<b>GUARANTEED PERFORMANCE</b>	
	Capacity	10KG
	Temperature Rating	68°C
	Service Pressure	15 Bars
	Filling Tolerance	10KG±5 percent by mass
	Minimum Effective Discharge Time	10-15 sec
	Coverage Area	5-7 m <sup>2</sup>
<b>C</b>	<b>CONSTRUCTION FEATURES</b>	
	Dome and Dish	Convex
	Control Valve	Brass
	Neck Ring	Neck ring is welded to top of the body having M30 X 1.5 threads
	Sprinkler Head	Comprises of temperature sensitive quartz bulb of temperature rating 57°C
	Mounting bracket	Flange type for mounting on ceiling
<b>D</b>	<b>CHEMICAL CHARGE</b>	
	Charge	HFC227 ea
	Propellant	Nitrogen
<b>E</b>	<b>SUITABILITY</b>	
	Class of Fire	A , B , C and E

**TECHNICAL DATA SHEET  
AUTOMATIC MODULAR (CLEAN AGENT TYPE) FIRE EXTINGUISHER  
CAPACITY 15 KG**

<b>A</b>	<b>GENERAL</b>	
	Manufacturer	<b>SYNERGY</b>
	Standard Specification	Company Standard
<b>B</b>	<b>GUARANTEED PERFORMANCE</b>	
	Capacity	15KG
	Temperature Rating	68°C
	Service Pressure	15 Bars
	Filling Tolerance	15KG±5 percent by mass
	Minimum Effective Discharge Time	18-24 sec
	Coverage Area	8-10 m <sup>2</sup>
<b>C</b>	<b>CONSTRUCTION FEATURES</b>	
	Dome and Dish	Convex
	Control Valve	Brass
	Neck Ring	Neck ring is welded to top of the body having M30 X 1.5 threads
	Sprinkler Head	Comprises of temperature sensitive quartz bulb of temperature rating 68°C
	Mounting bracket	Flange type for mounting on ceiling
<b>D</b>	<b>CHEMICAL CHARGE</b>	
	Charge	HFC227 ea
	Propellant	Nitrogen
<b>E</b>	<b>SUITABILITY</b>	
	Class of Fire	A , B , C and E