

Features

- Simple operation and maintenance
- Rechargeable
- Manufactured of durable high quality materials
- Choice of dry chemical agents to satisfy specific protection requirements
- Easy-to-read pressure gauge for Stored type extinguisher.
- Meets requirements of Indian Standard IS 15683:2018 and ISO 7165:1999.
- Easy operation and minimal maintenance
- Operating temperature range is -30°C to 60°C (-22°F to 140°F)



Application

IFP FIRECHEK Dry Chemical Fire Extinguishers are designed for protection of light and ordinary hazards. These compact and portable extinguishers are suited for both industrial and commercial fire protection. All extinguishers are designed to fit most wall mounted storage cabinets. Typical applications include

- light manufacturing
- warehousing
- restaurants
- office buildings
- shop areas
- auto repair shops
- paint process areas
- welding areas
- machinery
- apartment buildings
- parking garages
- aircraft servicing areas
- material handling vehicles and many more



Agent

IFP ABC DCP - A monoammonium phosphate-based Dry Chemical agent for use on Class A (wood, paper, cloth) and Class B (flammable liquids and gases) fires, and Class C (electrical) fires. Bureau of Indian Standard marked.

IFP FIREKIL PBC - A potassium bicarbonate-based agent which is the most effective agent for knock-down of Class B (flammable liquids and gases) fires, and Class C (electrical) fires. Bureau of Indian Standard marked.

IFP FIREKIL SBC - A sodium bicarbonate-based agent, useful in Class B (flammable liquids and gases) fires and Class C (electrical) fires. Bureau of Indian Standard marked.

Approvals

BIS marked as per IS 15683:2018

Specifications

Type	ABC Dry Powder, Stored Pressure	ABC Dry Powder, Stored Pressure	ABC Dry Powder, Stored Pressure	ABC Dry Powder, Stored Pressure	ABC Dry Powder, Cartridge Pressure	ABC Dry Powder, Cartridge Pressure
Part Number	302020	302030	302040	302050	302041	302051
Capacity	2 Kg	4 Kg	6 Kg	9 Kg	6 Kg	9 Kg
Model	D2A-SM	D4A-SM	D6A-SM	D9A-SM	D6A-CM	D6A-CM
MOC	MS	MS	MS	MS	MS	MS
Agent	MAP	MAP	MAP	MAP	MAP	MAP
Discharge time	10-14 sec	18-22 sec	24-28 sec	30-34 sec	24-28 sec	28-32 sec
Operating Temperature	-30°C to 60°C	-30°C to 60°C	-30°C to 60°C	-30°C to 60°C	-30°C to 60°C	-30°C to 60°C
Throw	3-4 m	3-4 m	4-5 m	4-5 m	4-5 m	4-5 m
Fire Rating	1A, 21B	3A, 55B	4A, 144B	6A, 183B	4A, 144B	6A, 183B

Type	BC Dry Powder, Stored Pressure	BC Dry Powder, Stored Pressure	BC Dry Powder, Stored Pressure	BC Dry Powder, Stored Pressure	BC Dry Powder, Cartridge Pr	BC Dry Powder, Cartridge Pr	BC Dry Powder, Cartridge Pr
Part Number	303020	303030	303040	303050	303031	303041	303051
Capacity	2 Kg	4 Kg	6 Kg	9 Kg	4 Kg	6 Kg	9 Kg
Model	D2B-SM	D4B-SM	D6B-SM	D9B-SM	D4B-CM	D6B-CM	D9B-CM
MOC	MS	MS	MS	MS	MS	MS	MS
Agent	SBC/PBC	SBC/PBC	SBC/PBC	SBC/PBC	SBC/PBC	SBC/PBC	SBC/PBC
Discharge time	10-14 sec	18-22 sec	24-28 sec	30-34 sec	18-22 sec	24-28 sec	28-32 sec
Operating Temperature	-30°C to 60°C	-30°C to 60°C	-30°C to 60°C	-30°C to 60°C	-30°C to 60°C	-30°C to 60°C	-30°C to 60°C
Throw	3-4 m	3-4 m	4-5 m	4-5 m	3-4 m	4-5 m	4-5 m
Fire Rating	34B	89B	144B	183B	89B	144B	183B

MAP – Monoammonium Phosphate, SBC – Sodium Bicarbonate, PBC – Potassium Bicarbonate

Ordering Information

Part Number	Description	Weight (kg)
302020	ABC Dry Powder, Stored Pressure, 2kg	3.3
302030	ABC Dry Powder, Stored Pressure, 4 kg	6.4
302040	ABC Dry Powder, Stored Pressure, 6 kg	8.2
302050	ABC Dry Powder, Stored Pressure, 9 kg	12.3
302041	ABC Dry Powder, Cartridge Pressure, 6 kg	10.2
302051	ABC Dry Powder, Cartridge Pressure, 9 kg	13.8
303020	BC Dry Powder, Stored Pressure, 2 kg	3.3
303030	BC Dry Powder, Stored Pressure, 4 kg	6.4
303040	BC Dry Powder, Stored Pressure, 6 kg	8.2
303050	BC Dry Powder, Stored Pressure, 9 kg	12.3
303041	BC Dry Powder, Cartridge Pressure, 4 kg	7.6
303041	BC Dry Powder, Cartridge Pressure, 6 kg	10.2
303051	BC Dry Powder, Cartridge Pressure, 9 kg	13.8

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