



Dry Chemical Powder



EXTINGUISHER TYPE: Dry Chemical Powder

IDENTIFICATION:

Pre 1998 - Red with centre **WHITE** Band
Post 1998 - Red with upper level **WHITE** Band

ADVANTAGES:

High Performance extinguishers suitable and effective on most fire risks – refer to the Suitability Guide below. Available in wide range of sizes with either a wall type or a bracket suitable for installation on mobile plant and equipment.

DISADVANTAGES:

Dry Powder consists of very fine particles making clean up after discharge difficult. Discharge may cause damage to electrical components – consider a **FireSafe** CO2 extinguisher as an alternative. Discharge in confined space may obstruct vision.

SERVICING:

Inspection and maintenance is to be performed at regular six monthly intervals as required by Australian Standard AS 1851 by Protector Fire Services or an authorised distributor.

THE FireSafe DIFFERENCE:

FireSafe Fire Extinguishers are designed and manufactured to provide not only an effective means of combating a fire but also a long, cost efficient service life. All cylinders are internally treated against corrosion while externally painted using the highest quality polyester powder coat paint which not only resists fading through UV but also provides excellent corrosion resistance. Pressure indicators are reliable 'mechanical operation' and with a solid brass casing, offer superior impact resistance. Wall mounted extinguishers are fitted with 1.5mm 304 Grade Stainless Steel Handles and Levers.

SPECIFICATION DATA:

MODEL	FSD-1s	FSD-1sh	FSD-2sv	FSD-2sh	FSD-25s	FSD-45s	FSD-6s	FSD-9s
CAPACITY (kg)	1.0	1.0	2.0	2.0	2.5	4.5	6.0	9.0
VALVE	FORGED BRASS VALVE WITH PRESSURE INDICATOR / CONTROLLABLE DISCHARGE							
CARRY HANDLE / SQUEEZE LEVER	POWDER COATED STEEL			STAINLESS STEEL HANDLES				
BODY DIAMETER (mm)	79	79	113	113	130	158	158	178
OVERALL HEIGHT (mm)	330	330	375	400	400	460	560	620
APPROX. FULL MASS (kg)	1.8	1.9	3.4	3.6	4.6	7.7	9.7	13.4
WORKING PRESSURE	1200 kPa @ 23 +/- 2°c							
TEST PRESSURE	2.5 Mpa							
APPROX. BURST PRESSURE	6.9 Mpa							
DISCHARGE ASSEMBLY TYPE	NOZZLE	DISCHARGE HOSE and NOZZLE						
APPROX. DISCHARGE TIME (sec)	10	10	15	15	14	22	22	22
FIRE RATING - 'STILL AIR'	1A10B:E	1A10B:E	2A30B:E	2A30B:E	3A40B:E	4A40B:E	4A80B:E	6A80B:E
COATING - INTERNAL	STOVING EPOXY PRIMER							
PAINT FINISH / BAND COLOUR	POLYESTER POWDER COAT - SIGNAL RED (R13) / WHITE BAND							
MOUNTING	VEHICLE TYPE BRACKET			WALL TYPE BRACKET				
DESIGN AND MANUFACTURE	COMPLIES AND APPROVED TO AS/NZS 1841							
SUITABILITY GUIDE	CLASS A PAPER ETC	CLASS B FLAM. LIQUID	CLASS C FLAM GAS	CLASS D COMB METAL	CLASS E ELECTRICAL	CLASS F COOKING OIL		
	YES	YES	YES	NO	YES	NO		