

# Powder Extinguishers (ABE)



ABE Powder extinguishers are the most widely used type of extinguisher. They discharge a fine powder that absorbs fuel molecules, depriving the fire of a fuel source. These extinguishers are available in a range of sizes, from a 1.0 kg model to a 9.0 kg model suitable for industrial applications. The ABE range also offers a 4.5 kg high performance 80B rated fire extinguisher.

ABE Powder Extinguishers are suitable for Class A, B, C and E types of fires.



1.5kg, 2.0kg and 2.5kg available with brackets

	1.0 kg ABE	1.5 kg ABE	2.0kg ABE	2.5kg ABE	4.5 kg ABE	9.0 kg ABE	4.5 kg Hi Perf.
Agent Capacity	1.0 kg	1.5 kg	2.0 kg	2.5 kg	4.5 kg	9.0 kg	4.5 kg
Agent Type	ABC20 Powder	ABC70 Powder	ABC70 Powder	ABC20 Powder	ABC20 Powder	ABC20 Powder	ABC70 Powder
Weight Full (approx)	1.9 kg	3.0 kg	3.7 kg	4.6 kg	7.5 kg	13.6 kg	7.5 kg
Fire Rating	2A:10B:E	3A:30B:E	3A:30B:E	4A:40B:E	6A:60B:E	10A:80B:E	6A:80B:E
Approvals	AS/NZS 1841.5	AS/NZS 1841.5	AS/NZS 1841.5	AS/NZS 1841.5	AS/NZS 1841.5	AS/NZS 1841.5	AS/NZ 1841.5
Discharge Time	9 sec	9 sec	12 sec	14 sec	18 sec	21 sec	18 sec
Effective Range	3 m	3 m	3 m	3.5 m	4 m	5 m	4 m
Dimensions							
– Height	329 mm	371 mm	395 mm	431 mm	474 mm	562 mm	474 mm
– Width	104 mm	152 mm	170 mm	180 mm	210 mm	235 mm	210 mm
– Depth	85 mm	100 mm	110 mm	125 mm	140 mm	182 mm	140 mm
Cylinder Pressure Test	5 Yearly	5 Yearly	5 Yearly	5 Yearly	5 Yearly	5 Yearly	5 Yearly
Periodic Test Pressure	2.25 MPa	2.25 MPa	2.25 MPa	2.25 MPa	2.25 MPa	2.25 MPa	2.25 MPa
Operating Pressure	1500 kPa	1500 kPa	1500 kPa	1500 kPa	1500 kPa	1500 kPa	1500 kPa
Construction							
– Cylinder	Mild Steel	Mild Steel	Mild Steel	Mild Steel	Mild Steel	Mild Steel	Mild Steel
– Valve	Brass	Brass	Brass	Brass	Brass	Brass	Brass
– Handles	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel
Finish							
– Cylinder	Painted Red	Painted Red	Painted Red	Painted Red	Painted Red	Painted Red	Painted Red
– Valve	Nickel Plated	Nickel Plated	Nickel Plated	Nickel Plated	Nickel Plated	Nickel Plated	Nickel Plated
– Handles	Vibration Shot Blasting	Vibration Shot Blasting	Vibration Shot Blasting	Vibration Shot Blasting	Vibration Shot Blasting	Vibration Shot Blasting	Vibration Shot Blasting
Product Code	WA1.0ABE	WA1.5ABE	WA2.0ABE	WA2.5ABE	WA4.5ABE	WA9.0ABE	WA4.5ABEHP
Fern No.	4656.05-200	4656.05-206	4656.05-207	4656.05-202	4656.05-203	4656.05-205	4656.05-204