



AVD[®]
AQUEOUS VERMICULITE DISPERSION

LITH/EX[®]



Technical Specifications

AVD LITHEX Portable Fire Extinguishers



1 L



2 L



6 L



9 L

Extinguisher AVD Type	LithEX AVD1	LithEX AVD2	LithEX AVD6	LithEX AVD9
Brim Full Capacity / ml	1,294	2,532	8,226	11,614
Fill Volume AVD Agent / ml	1,000	2,000	6,000	9,000
Approx. Weight Agent / kg	1.1	2.2	6.6	9.9
Approx. Weight of Unit / kg	2.25	4.1	10.5	14.6
Cylinder Ø / mm	85	110	162	182
Cylinder Height / mm	284	335	477	528
Unit Height / mm	343	427	571	627
Handle	Metal	Metal	Metal	Metal
Hose	N/A	N/A	Yes	Yes
Base	Integral Base & Wall Bracket	Integral Base & Wall Bracket	Green PP	Green PP
Bracket			Wall Hanger	Wall Hanger
Fire Rating	3A	5A	13A	13A
PED / PE(S)R Certified	Yes	Yes	Yes	Yes
Kitemark EN3 Certified	N/A	Yes	Yes	Yes
MED / ME(S)R Certified	N/A	Yes	Yes	Yes
NTA 8133 Pass	-	-	Yes	Yes
Propellant	Nitrogen (He Tracer)	Nitrogen (He Tracer)	Nitrogen (He Tracer)	Nitrogen (He Tracer)
Operating Pressure / bar *	15	15	15	15
Operating Temperature	+5 °C to +60 °C	+5 °C to +60 °C	+5 °C to +60 °C	+5 °C to +60 °C
Approx. Discharge Time / s	14	28	75	126
Discharge Range / m	1.5 - 2.0	1.5 - 2.0	1.5 - 2.0	1.5 - 2.0
Packaged Unit l x w x h / mm	110 x 102 x 365	130 x 128 x 450	185 x 160 x 600	208 x 191 x 660
Units per Box	10	6	1	1
Box Dimensions / mm	565 x 245 x 390	405 x 285 x 455	N/A	N/A

* Pressure refers to gauge pressure

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