

# COMPARISON TOOL FOR MISTING EQUIPMENT

	DUST CANNON DC30	DUST CANNON DC32	ROTARY ATOMISER CLASSIC	ROTARY ATOMISER eco <sup>tech</sup>	ROTARY ATOMISER PRO	ROTARY ATOMISER PRO eco <sup>tech</sup>	QUATTRO 4-IN-1	ROAD-GO DUST SUPPRESSION BOWSER	MINI MISTER LITE	MINI MISTER PRO	MOTOFOG PRECISION MISTING MF20D	MOTOFOG PRECISION MISTING MF40D	MOTOFOG PRECISION MISTING MF60D	ROTOFOG TOWER MISTING RFA20	ROTOFOG TOWER MISTING RFA40	ROTOFOG TOWER MISTING RFA60
PROFILE																
APPLICATIONS	Odour, dust, insect control & disinfection	Odour, dust, insect control & disinfection	Odour, insect control & disinfection	Odour, insect control & disinfection	Odour, dust, insect control & disinfection	Odour, dust, insect control & disinfection	Odour, dust, insect control & disinfection	Dust	Odour, dust, insect control, disinfection & cooling	Odour, dust, insect control, disinfection & cooling	Dust	Dust	Dust	Dust	Dust	Dust
POWER SOURCE	Diesel 13.5KVA – 415V Generator NOT supplied	Diesel 13.5KVA – 415V Generator supplied	Diesel 4.1KVA – 230/110V Generator supplied	Battery operated system 240/110V charging	Diesel 4.1KVA – 230/110V Generator supplied	Battery operated system 240/110V charging	Diesel powered Yanmar L100 engine	1" Honda Hand Start Petrol	Mains Powered	Mains Powered	On-board Diesel Engine	On-board Diesel Engine	On-board Diesel Engine	Electric	Electric	Electric
MIST THROW DISTANCE (M)	30+ metres	30+ metres	15+ metres	15+ metres	20+ metres	20+ metres	100m nozzle-line perimeter system	4 x 5m arch	6+ metres	10+ metres	25m+	35m+	55m+	25m+	35m+	55m+
DROPLET SIZE (µM)	50-150 microns	50-150 microns	40-70 microns	40-70 microns	40-70 microns	40-70 microns	50-100 microns	Over 150 microns	Variable							
RUN TIME (water consumption) (min – max)	40 mins	40 mins	4 – 12.5 hours	4 – 12.5 hours	5.5 – 11 hours	5.5-11 hours	1.5 – 3 hours		30l tank – 7 mins Mains – indefinite	30l tank – 7 mins Mains – indefinite	20	40	80	20	40	40/80
ROAD TOWABLE	✗	✗	✓	✓	✗	✗	✓	✓	✗	✗	✗	✗	✗	✗	✗	✗
DIMENSIONS (M) (L/W/H)	3.6 x 2.2 x 2.5	4.8 / 2.2 / 2.5	3.6 x 1.6 x 2.6	3.6 x 1.6 x 2.6	3.6 x 2.2 x 2.5	2.5 x 3.6 x 2.0	3.6 x 1.9 x 1.6	3.4 x 1.9 x 1.6	0.65 x 0.8 x 1.2	0.65 x 0.8 x 1.2	1.4 x 1.2 x 1.2	1.4 x 1.2 x 1.2	1.4 x 1.3 x 1.6	0.8 x 0.85 x 1.64	0.8 x 0.85 x 1.64	1.41 x 1.26 x 1.86
COMPATIBLE LIQUID ADDITIVES	ODR, DST & Disinfect	ODR, DST & Disinfect	ODR & Disinfect	ODR & Disinfect	ODR & Disinfect	ODR & Disinfect	ODR & Disinfect (DST in rear spray bar only)	DST	ODR & Disinfect	ODR & Disinfect	N/A	N/A	N/A	N/A	N/A	N/A