

# DF 20000

DF 20000 is a mobile dust control unit nebulizing water into particles with 50-150 micron diameter, able to drag down dust particles to the ground. It has a maximum vertical range of up to 50-60 meters (without wind).

CTS\_16\_1\_TL\_DF-20000\_EN



		DF 20000
Electrical engine power (fan)	kW	22
Smallest generator required	kW	50 (three-phase)
Maximum horizontal range (without wind)	m	50 – 60
Maximum vertical range (without wind)	m	24
Maximum covered area	m <sup>2</sup>	10355
Electric connection	-	Inlet plug three three-phase 63 A
Water connection	-	UNI 45 / STORZ / CAMLOCK
Minimum inlet pressure	Bar	1,0
Water consumption	l/min	70
Water inlet filter	µm	180
Rotation angle	°	335
Tilting	°	0 – 40
Dimensions with tow bar and wheels	mm	3300 x 1830 x 2180
Weight	kg	850