

MT 80



Designed for today ready for tomorrow

Experience innovation with the new MT80's future-proof design. Reduced fuel consumption and maximized efficiency without compromising performance.

Full colour touchscreen providing intuitive access to system diagnostics, performance metrics and control functions with ease. Lower services costs and downtime ensures operational reliability and overall cost effectiveness.

ADVANCED TECHNOLOGY - YOU CAN RELY ON.

CUSTOMER BENEFITS

ADVANTAGES

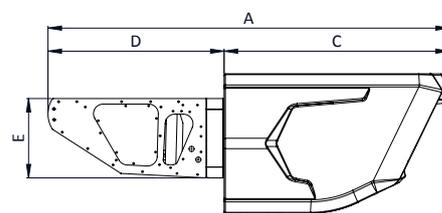
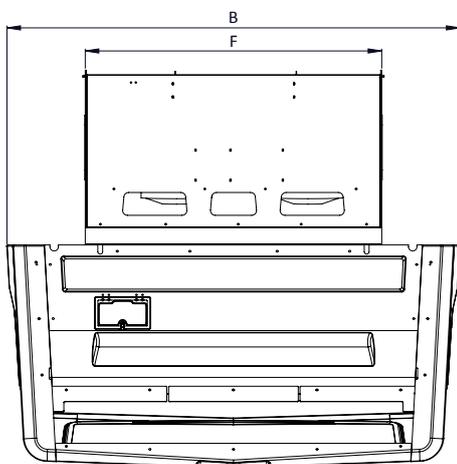
- Future proof design
- Sensor enhancements
- Fast pull down and accurate temperature control
- Reduced fuel consumption through engine speed control and electric compressor clutch.
- Long life components
- Easy bulkhead installation & layout, providing ease of access for optimized maintenance time

STANDARD FEATURES

- User friendly full colour touch screen
- Standalone diesel engine and electric standby motor
- Motor protection module
- Brushless speed controllable condenser and evaporator fans

Dimensions in mm

	MT 80
A	1657
B	1870
C	930
D	727
E	330
F	1224



TECHNICAL DATA

		MT 80	
Cooling Capacity @30°C ambient R404A	Diesel	0°C	8800
		-20°C	4500
	Electric	0°C	6200
		-20°C	3400
Air Volume Flow (m³/h)			3700
Aperture Dimensions (mm)	Width		1250
	Height		350
Weight (kg)			513
Compressor	Type		FKX30/275
	Cylinders		2
	Displacement (cm³)		275
Diesel Engine	Cylinders		3
	Displacement (cm³)		854
Electric Motor	Power (kW)	380 V 3Ph	5,5
		220 V 3Ph	
	Current consumption (A)	380 V 3Ph	10,7
		220 V 3Ph	21