

E150

SPECIFICATIONS

E150 Unit	10-UFF-0712
Fan motor rating	1 kW
Pump motor rating, kW	1.2
Total kW (incl misc kW)	2.3
Current consumption,	8 amps 11 (cold start)
Specified voltage	230 AC
Frequency	60 Hz
Power connector size	2pin + PE (Schuko) (Type F)
Line converter	Correct phase sequence built in
Line connection	L1-N-PE
Power cable length	13 ft. / 4 m
Fan starter	DIRECT
Emergency stop	YES
Control panel buttons	Fan START/STOP Pump START/STOP (option)
Operating temperature	+40°C to +1°C
Storage temperature	+60°C to -30°C
Weight, max	240 lbs. / 110 kg
Length	48" / 1.2 m
Width	30" / .75 m
Height	45" / 1 m
Elevation, HAND	-20°C to +60°C
Throw (up to)	600" / 15 m
Turning	OPTION
Water connection	Thread 1" BSP (DN25)
Required in pressure	30-145 psi / 2-10 bar
Working pressure (at the nozzle)	1450 psi / 100 bar
Filtration system	2 step /400 + 60 microns
Wheel set	YES



Water Flow

Nozzle configuration - 2 clusters of 3 nozzles
Flow all nozzles (at 1400 psi) 1.8 l/min (1/2 gal/min)

Turning 20-40

Turning	Electrical (automatic oscillation)
Turning area	Center of turning area fixed
Turning area setting	20° or 40°

Gauges

0-40 bar gauge at inlet (before filter)
0-40 bar gauge after filter, before pump
0-160 bar gauge after pump (nozzle pressure)

Valves

Possible to open/close water supply by hand
Hoses after pump certified for 100 bar

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