

TRITON 20

TECHNICAL SPECIFICATION



110v 50/60Hz VSD (Variable Speed Drive) Controlled Version

Electrical Connection – 3 Pin Yellow Plug 32A IP67

Max FLC – 32A

Electric Fan Motor – 1.1kW 220V 3 Phase

Water Pump – 0.59kW 110V 1 Phase

Dry Run Protection – Automatic Start/Stop of Water Supply

Water Connection – Claw Coupling & Standard Garden Hose

Coverage - 15-20m (without wind)

Pressure Nominal (PN) – 25 Bar

Water Inlet Filter – ½" In-Line Y Strainer

Tilt Angle – 5 - 40°

Dimensions – H-1131 x W-900 x L-996mm

Weight – 140kg

Water Consumption – 9.6LPM (Max)

Inlet – Directly Activated Water Solenoid Valve ½"

Fan Data

Fan – 500mm Dia. Axial Fan

Air Flow – 1.57 m³/s

Static Press – 219 Pa

Dynamic Pressure 38.2=5Pa

Total Pres – 255 Pa

Sound Power – 82 Lw dB(A)

Options

Fork Pockets

10m Mains Extension Cable

Tele Radio Frequency 2.4GHz (Worldwide Licence Free) - Start/Stop & Fan Speed Up/Down

Generator Required – 6 - 10kVA





230v 50/60Hz VSD Controlled Version

Electrical Connection – 3 Pin Blue Plug 16A IP67

Max FLC – up to 10A

Electric Fan Motor – 1.1kW 220V 3 Phase

Water Pump – 0.59kW 230V 1 Phase

Dry Run Protection – Automatic Start/Stop of Water Supply

Water Connection – Claw Coupling & Standard Garden Hose

Coverage - 15-20m (Nil - wind)

Water Inlet Filter – ½" In-Line Y Strainer

Tilt Angle – 5 - 40°

Dimensions – H-1131 x W-900 x L-996mm

Weight – 140kg

Water Consumption – 9.6LPM (Max)

Inlet – Directly Activated Water Solenoid Valve ½"

Fan Data

Fan – 500mm Dia. Axial Fan

Air Flow – 1.57 m³/s

Static Press – 219 Pa

Dynamic Pressure 38.2=5Pa

Total Pres – 255 Pa

Sound Power – 82 Lw dB(A)

Options

Fork Pockets

10m Mains Extension Cable

Tele Radio Frequency 2.4GHz (Worldwide Licence Free) - Start/Stop & Fan Speed Up/Down

Generator Required – 6 - 10Kva

