



GULFSTREAM™ 300

Gulfstream™ 300 Micro Fiber Blower

The Gulfstream 300 is an effective and economical approach to middle mile fiber installations. Able to install fiber optic cable ranging in size from 2.5 mm to 8 mm into duct from 7 mm to 18 mm, the Gulfstream 300 offers the portability, convenience and power for standard middle mile projects in a cost effective package. Weighing just 9 lbs. (4.1 kg), the Gulfstream 300 is easily transported and can be mounted on a tripod for optimum productivity.

***The Gulfstream 300 no longer uses batteries for power.
48v power supply included with kits**

Gulfstream™ 300 Micro Fiber Blower Kits

Part Number	Description
08787001	Gulfstream 300™ Micro Fiber Blower Standard Kit, US*
08787002	Gulfstream 300™ Micro Fiber Blower Standard Kit, Int'l*

Included in standard kits:

Part Number	QTY	Description
02290961	1	Plastic Case
02291020	1	Hex Key Set
08784011	1	Large V-Groove Belt, GS300 QC
08783076	1	Seal Kit
08783519	1	O-Ring Kit (qty 5)
08787018	1	Flat Belt, GS300 QC
08787021	1	Rear Insert Guide (3-4mm)
08787022	1	Rear Insert Guide (5-7mm)
08787023	1	Rear Insert Guide (8-10mm)
08787060	1	AC Power Supply, 48v - US
08783508	1	AC Power Supply, 48v - Int'l (must install appropriate plug)
08782212	1	Tripod Plate, 5/8" to 1/4" Adapter
02290383	1	Adjustable HD Tripod, 42"- 65"
08787066	1	Quick Change Tool

Cable Seals and Duct Packs noted with (*) on page 91 included in kits



Blower Size

- Dimensions: 11" (l) x 8" (w) x 6" (h)
279 mm (l) x 203 mm (w) x 152 mm (h)
- Weight: 9 lbs/4.1 kg

Microduct Range

- 7 – 18 mm
- Built in clamping system with interchangeable seals

Fiber Cable Range

- 2.5 – 8 mm

Power System

- Electric drive motor
- 48v AC Power Supply**
(Plugged into wall or 1000 w Generator)

Drive

- Belt drive
- Maximum push force of 30 lbs (133 N)
- Speed: 0-230 fpm (0 – 70mpm) with 48V inverter

Controls

- Forward/reverse switch
- Speed control to regulate motor speed
- Emergency stop button for instant shutdown
- Screen that monitors speed, distance and life counter
- Push force adjustment

Pressure and Flow

- Air connections: 3/8" EU or US Coupling
- Air Pressure Requirements (BAR)*: 10-15 Bar
- Air Pressure Requirements (PSI)*: 150-205 PSI
- Flow Requirements (CMM)*: 0.5-1.5 CMM
- Flow Requirements (CFM)*: 10-35 CFM

*Air pressure and flow requirements depends on the size of duct and the size of fiber being installed into that duct.