

5A and 8A Electrically Driven Blown Fibre Compressors



The 5A and 8A Fibre Blowing Compressors are designed to deliver clean dry air for installing optical fibre using the blown fibre technique.

Both 5A and 8A models feature quiet running, electrically driven rotary vane compressor units. These produce 100 l/min of pulse free treated compressed air at a working pressure of 10 bar. Together with their portability this makes them the ideal source of air for internal building optical fibre installations.

An air cooled aftercooler, reduces compressed air temperature to within 2°C of ambient and a 3-stage filtration system provides technically oil-free air. A membrane dryer system complete with balanced by-pass, reduces the moisture levels to prevent problems in the blowing operation without drying the air to the extent where static electricity is generated.

These units are available with an optional 24Vdc outlet socket for supplying the blowing head (other voltages available on request).



Model	Length (mm)	Width (mm)	Height (mm)	Weight (kg)	Output (l/min)	Pressure (bar)	Noise Level	Voltage
5A	900	450	700	63	100	10	60dB(A) at 1m	240v-1ph-50hz
8A	900	450	700	63	100	10	60dB(A) at 1m	110v-1ph-50hz



Noise
Compliant to
EC Directive
2000/14/EC