

Until now, the removal of the residual moisture film from water-cooled insulated wire/cable and extruded products has been difficult to achieve effectively and consistently.

However, ACI's 'LINE-Dry' System is an innovative system that achieves both major running cost savings and vastly improved drying efficiencies when compared to compressed air nozzle arrangements and other existing blower-driven devices available to the industry today.

Fig 1a: System illustration

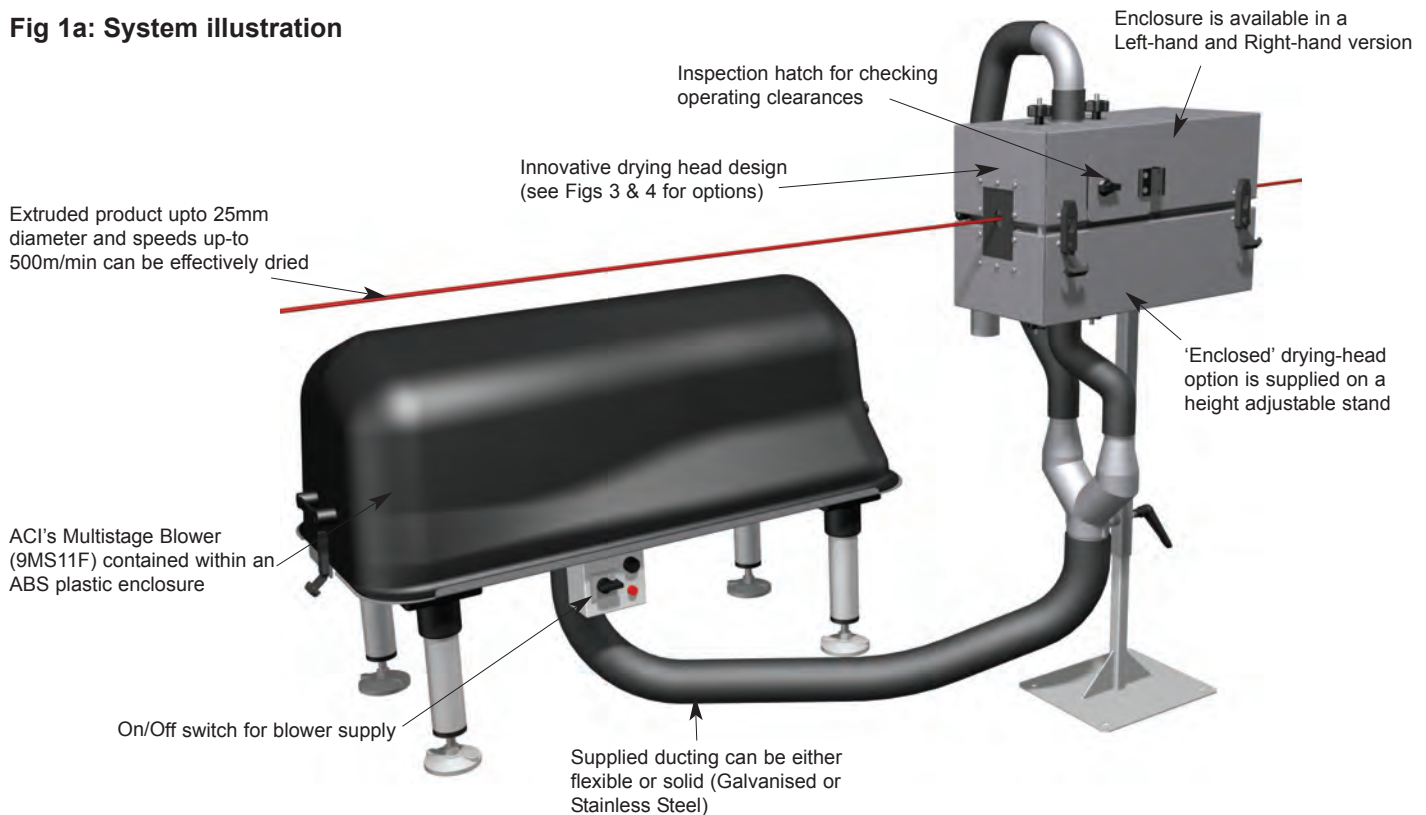
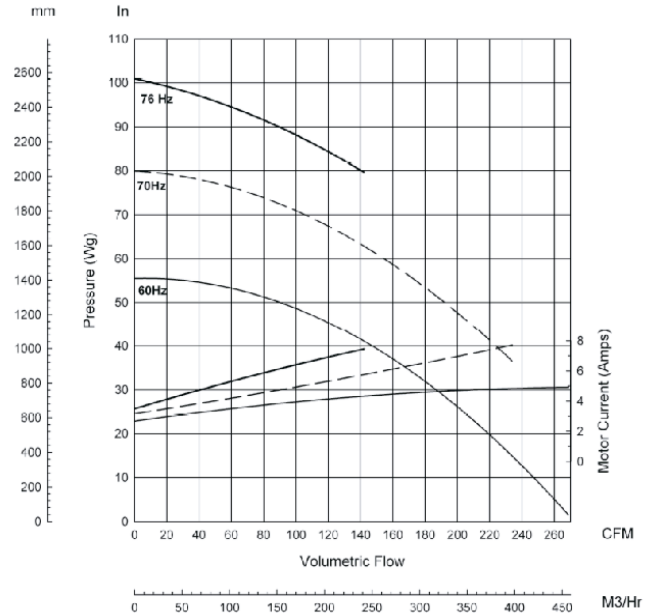
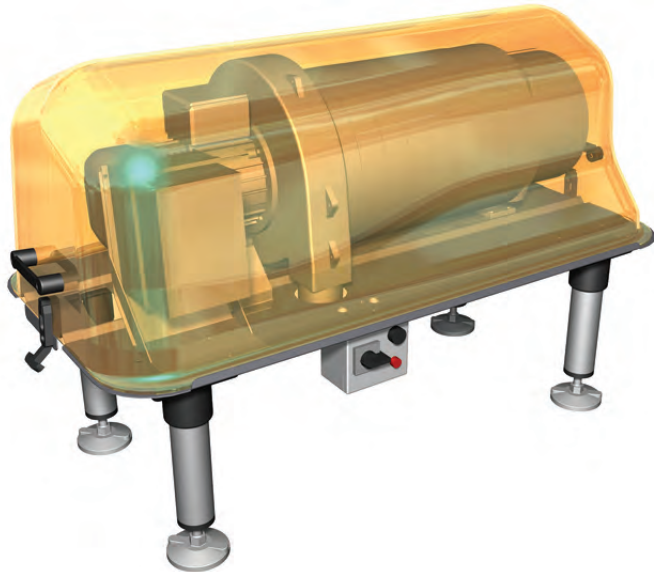


Fig 1b: LINE-Dry General Characteristics

Discharge Figures	<ul style="list-style-type: none"> Pressures >80In.Swg (2.8PSI) Air Temperature: 80 Deg.C (176 Deg.F.) Air Speed: 8,800m/min (28,900ft/min)
Product Capabilities	<ul style="list-style-type: none"> Up to 25mm diameter Running speeds of 500m/min
Noise Levels (Blower only)	Below 76dB(A) for blower
Standard Voltage	<ul style="list-style-type: none"> 3Ph, 400/480V, 50/60Hz Input to IP55 control box
Materials	<ul style="list-style-type: none"> Powerpack, drying head plenums, and optional spray enclosure: Stainless Steel 304 and fire retardant ABS Face plates and drying head end-caps: Polyethylene PE1000; Connecting hose: thermoplastic rubber

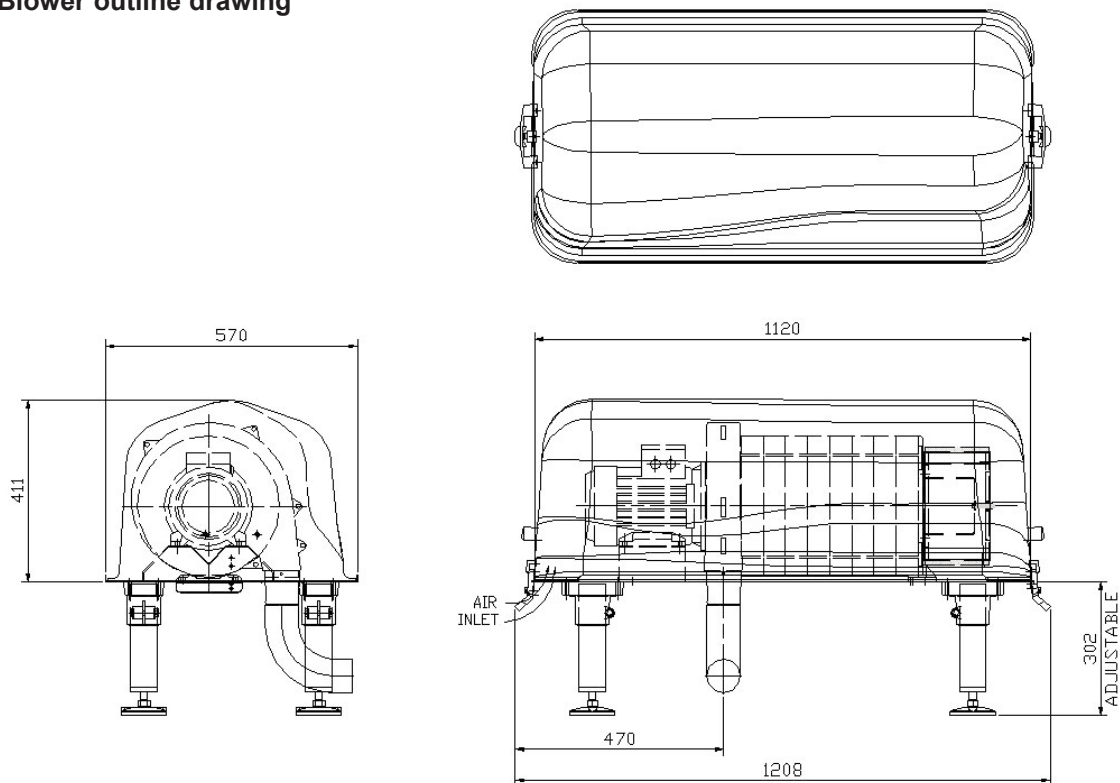


Fig 2a: Blower details



- Direct-driven blower offers quiet running (noise levels below 76dB(A) and maintenance free operation
- Offers low motor speeds, but delivers air at high pressure
- Comes supplied with an inverter
- Further protection provided by ABS enclosure

Fig 2b: Blower outline drawing



Please note (1) - all drawings measurements are in millimeters (mm)
 Please note (2) - above technical specifications are subject to change



Fig 3a: Option 1 (Spray Enclosure) illustration

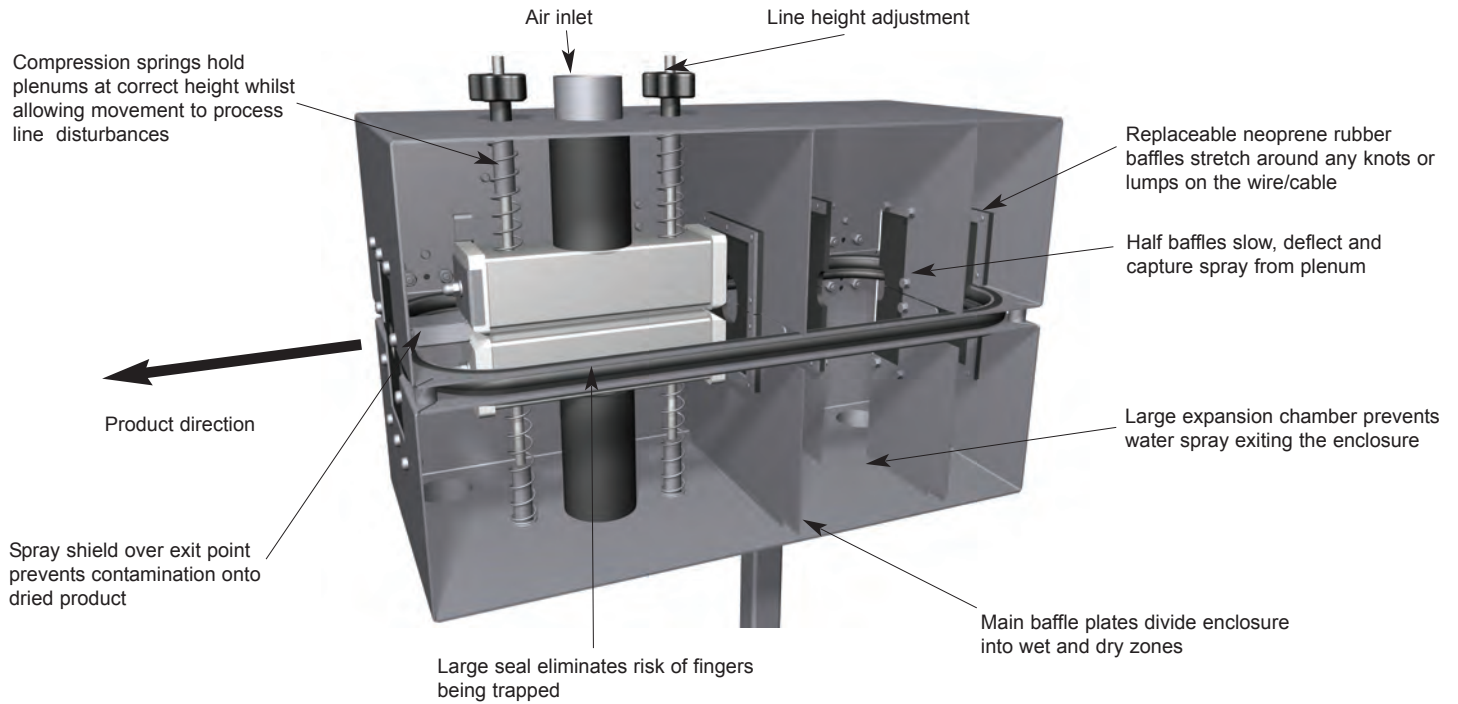


Fig 3b: Option 1 (Spray Enclosure) outline drawing

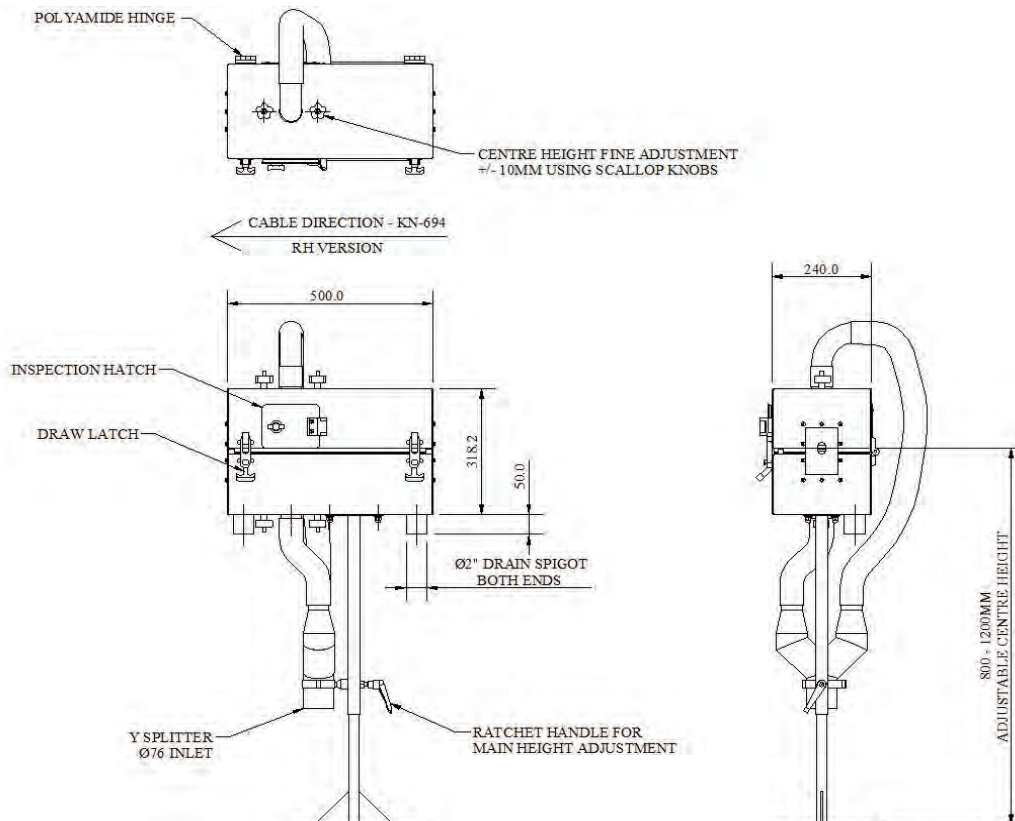


Fig 4a: Option 2 (no spray enclosure supplied) illustration

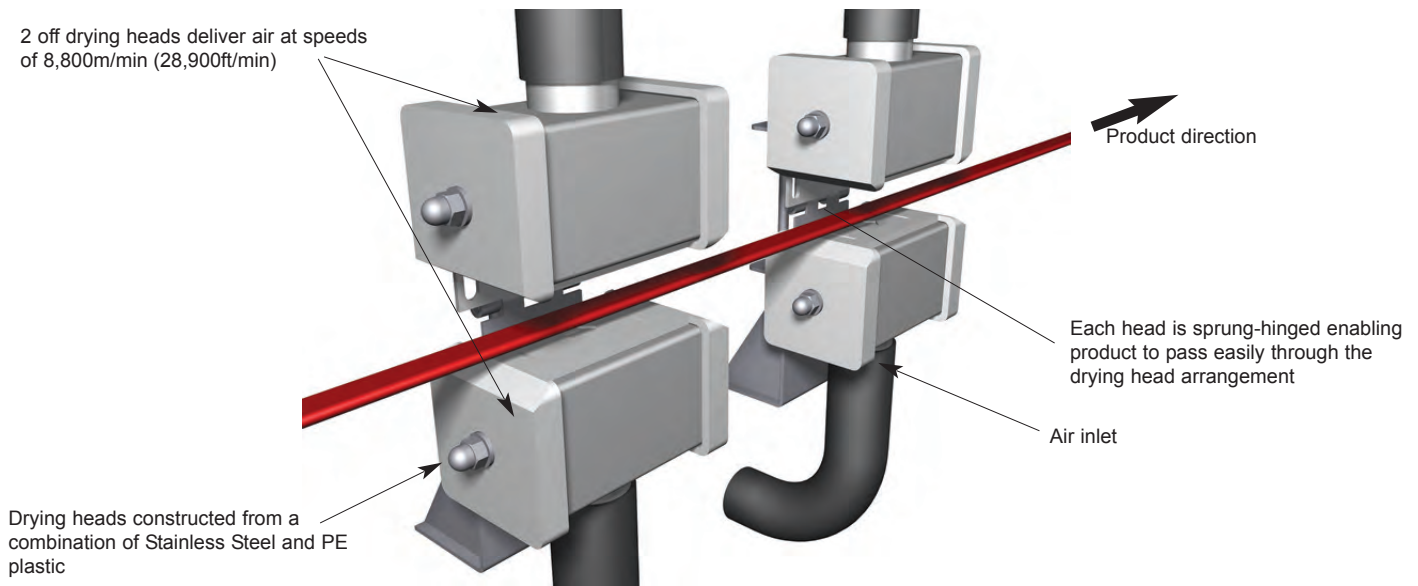


Fig 4b: Option 2 (no spray enclosure supplied) outline drawing

