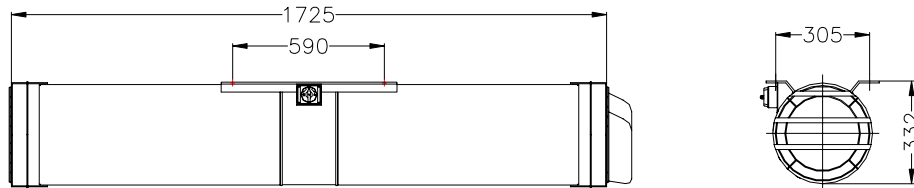


## Impulse Fan (315mm Dia)



Make	: Fan Systems Group
Type	: <b>S-N8L5/V0.35/315/G/3</b>
Air volume	: 0,55 / 1,1 m <sup>3</sup> /s
Air speed	: 12,0 / 24,1 m/s
Nominal Thrust	: 6 / 25 N
Guaranteed value	: 6 / 25 N
Motor	: 0,25 / 1,1 kW
Make	: Western European Make
Insulation class	: H
Protection class	: IP 55
Rated voltage/frequency	: 400 Volt (50 Hz)
Efficiency	: 0,73
Cos. phi	: 0,79 / 0,84
Rated current	: 0,6 / 2,5 A
Sound production	: 55 / 66 dB(A) on 1 m/45° in the free field
RAL colour, outside	: RAL 3020 (other RAL colours are possible on request)
Fan mass	: app. 75 kg.
Temperature	: Fan is suitable for 300°C/2hours

### Components included:

- Inlet & Outlet Guide-vanes
- Inlet & Outlet Guards
- Inlet cone, made of hot dipped galvanised steel
- Inlet & Outlet Cylindrical silencers,
- Fan casing of 4 mm steel plate, complete with an aluminium impeller and motor with IP55 protection and insulation class H.
- The outside surfaces are painted with RAL 3020 (traffic light red), or other RAL colours as required (any change to the standard colour should be specified at least 6 weeks prior to delivery).
- The fan will be delivered with a lockable isolator