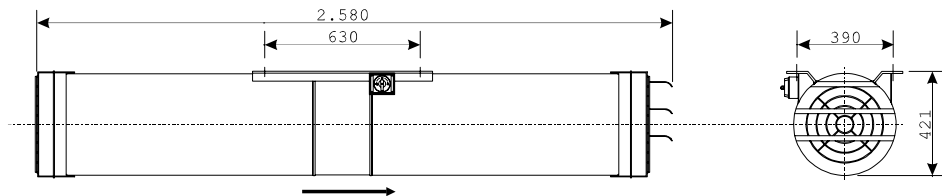


Impulse fan



Make	: Fan Systems Group
Type	: P-N8L5/V0.4/400/GT/4vz(2/4P)
Air volume	: 0,9 / 1,8 m ³ /s
Air speed	: 12,0 / 24,1 m/s
Nominal Thrust	: 13 / 52 N
Guaranteed value	: 12 / 50 N
Motor	: 0,25 / 1,1 kW
Make	: Western European Make
Insulation class	: H
Protection class	: IP 55
Rated voltage/frequency	: 400 Volt / 3ph / 50 Hz
Efficiency	: 0,78
Cos. phi	: 0,79 (Low) / 0,84 (High)
Rated current	: 0,61 A (Low) / 2,7 A (High)
Sound production	: 55 / 70 dB(A) on 1 m/45° in free field
RAL colour, outside	: RAL 3020 (other RAL colours are possible on request)
Fan mass	: app. 125 kg.
Temperature	: Fan is suitable for continuous operation at 40°C and a single life operation at 300°C for 2 hours

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.