

ISLAND SCIENTIFIC LTD



*Vacuum Equipment, Used and Reconditioned for
Technology, Industry, Research and Education*

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Pfeiffer Duo 120



SPECIFICATIONS

Flange (out): DN 63 ISO-F

Flange (in): DN 63 ISO-F

Pump Fluid Filling (litres): 13L

Rotational Speed at 50Hz: 960 RPM

Rotational Speed at 60Hz: 1150 RPM

Pumping Speed at 50Hz: 128 CMH

Pumping Speed at 60Hz: 154 CMH

Stages: 2

Operating Temperature (Max): 90 Centigrade

Ultimate Pressure (Total Without Gas Ballast): $< 3 \times 10^{-3}$ mbar

Ultimate Pressure (Total With Gas Ballast): $< 6 \times 10^{-3}$ mbar

Noise Level Without Gas Ballast: 58dB (Aprox)

Motor Power: 4kW

Voltage: 230/400v, 50/60 Hz, IEC 38.3TF