THE AIRDRI GROUP

TECHNICAL SHEET

# Quartz

## Hand Dryer

The Quartz was the first hand dryer to be awarded the Quiet Mark by the UK Noise Abatement Society. Its classic and durable design teamed with the low noise output makes it a perfect choice for high traffic environments.

| DRY TIME | NOISE OUTPUT | RATED POWER | RUNNING COST |
|---|---|---|---|
| 15 secs | 72 dBA | 1.4 kW | £85 p/y |

### SUITED INDUSTRIES

Service Stations • Airports • Stadiums • Shopping Centres • Large Offices

### ANNUAL RUNNING COST

| Uses per day | Annual cost per dryer | Annual cost for paper towels | Annual waste sent to landfill |
|---|---|---|---|
| **100** | £43 | £730 | 160kg |
| **200** | £85 | £1,460 | 320kg |
| **300** | £128 | £2,190 | 480kg |

Running cost: Based on 200 washes per day, 365 days per year. The 2024 average commercial electricity cost is 20 pence per kilowatt hour.

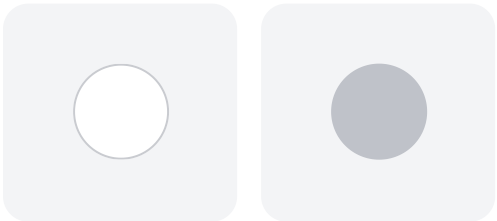
TECHNICAL DATA

# Quartz

| 7 Year | 72 dBA | 1.4 kW | Quiet Mark |
|---|---|---|---|
| Warranty | Noise output | Rated power | Awarded |

| | |
|---|---|
| **Dimensions** | 348 × 260 × 185 mm |
| **Weight** | 5.6 kg |
| **Electrical supply** | 220VAC – 240VAC 50/60Hz |
| **Current consumption** | 6.0 A @ 230VAC |
| **Power consumption** | 1.4 kW (1400W) |
| **Drying speed** | Fast dry (15 seconds) |
| **Control system** | Automatic, infrared, no-touch |
| **Sensor range** | 100 mm vertically under outlet |
| **Air volume** | 120 m³/h |
| **Air velocity** | 45 m/s / 101 mph at 100 mm |
| **Air outlet temperature** | 55°C at 20°C ambient |
| **Noise level** | 72 dBA |
| **Cover options** | Die-cast aluminium |

COLOUR OPTIONS



White Chrome

**Running cost:** Based on 200 washes per day, 365 days per year. The 2024 average commercial electricity cost is 20 pence per kilowatt hour