MOORISHCRAFT

FOUNTAIN TECHNICAL DATA SHEET

Handcrafted Moroccan fountain
Fez, Morocco

CRAFT	Hand-cut Moroccan zellige / mosaic
STRUCTURE	Reinforced, self-supporting construction
WATER SYSTEM	Closed-loop electric recirculation
USE	Indoor & outdoor
CUSTOM	Dimensions, colours and mosaic design

TRADITIONAL CRAFT • CONTEMPORARY APPLICATION

Individually produced by skilled Moroccan artisans using traditional mosaic-making techniques combined with reinforced structural construction.

01 / MOORISHCRAFT TECHNICAL NOTE

Product Information

SPECIFICATION	DETAILS
Product	Handcrafted Moroccan Fountain
Origin	Fez, Morocco
Manufacturing	Handmade by Moroccan artisans
Decorative Finish	Hand-cut Moroccan zellige / mosaic
Structure	Reinforced, self-supporting structure with integrated metal reinforcement
Installation	Freestanding; optional wall securing
Use	Indoor & outdoor
Dimensions	According to selected model - custom dimensions available
Weight	Varies according to dimensions and model
Mobility	Built-in wheels underneath the base
Customization	Dimensions, colours and mosaic design customizable

02 / MOORISHCRAFT TECHNICAL NOTE

Water System

STANDARD CONFIGURATION - CLOSED-LOOP RECIRCULATION

The fountain is equipped with an electric submersible pump. Water stored in the basin is circulated through internal tubing to the spout and flows back into the basin.

BASIN → PUMP → INTERNAL TUBING → SPOUT → BASIN

This system continuously recirculates the same water and therefore does not require a permanent connection to the mains water supply during normal operation.

Water only needs to be topped up when necessary to compensate for evaporation and normal water loss.

OPTIONAL DIRECT WATER CONNECTION

On request, the fountain can be specially manufactured for connection to a water supply, allowing it to be configured for daily use with a direct water feed.

This option should be specified when ordering, so the fountain can be prepared accordingly during production.

03 / MOORISHCRAFT TECHNICAL NOTE

Construction & Mobility

REINFORCED CONSTRUCTION

The fountain incorporates a reinforced internal structure and metal framework designed to provide rigidity, strength and stability.

The rear structure is reinforced, while the fountain itself is designed to stand independently without requiring wall mounting.

Wall securing can nevertheless be used as an optional additional safety/stability measure depending on the installation environment.

INTEGRATED MOBILITY

Integrated wheels are positioned beneath the fountain base, allowing the fountain to be repositioned or moved more easily when required.

The fountain should always be moved carefully and preferably when the basin has been emptied of water.

04 / MOORISHCRAFT TECHNICAL NOTE

Pump Specifications

The fountain is supplied with an electric submersible recirculation pump installed within the water reservoir/basin.

SPECIFICATION	DETAILS
Pump Model	RS-1200
Rated Voltage	220-240 V AC
Frequency	50 Hz
Power Consumption	22 W
Maximum Flow Rate	1000 L/h
Maximum Head Height	1.6 m
Pump Type	Electric submersible water pump
Installation	Positioned within the fountain reservoir/basin
Function	Closed-loop water recirculation

DESTINATION NOTE
Pump and electrical specifications may vary according to the destination country and required electrical standard. The appropriate configuration should be confirmed when ordering.

05 / MOORISHCRAFT TECHNICAL NOTE

Pump Operation & Maintenance

- Electric submersible water pump.
- Pump positioned within the water reservoir/basin area.
- Internal tubing connects the pump to the fountain spout.

- Pump remains accessible for maintenance.
- Water level should be maintained sufficiently to keep the pump submerged during operation.
- Water should be topped up when necessary.
- The basin and pump should be periodically checked and cleaned to prevent debris accumulation.
- The pump must not be operated without water.

For safe operation, the electrical connection must be suitable for the installation environment, particularly for outdoor or wet-area installations.

06 / MOORISHCRAFT TECHNICAL NOTE

Dimensions & Custom Manufacturing

Each fountain is handcrafted and can be produced in different dimensions.

SPECIFICATION	DETAILS
Standard dimensions	Refer to the individual product listing
Custom dimensions	Available upon request
Custom colours	Available
Custom mosaic pattern	Available
Bespoke designs	Can be produced from a reference photo, drawing or concept, subject to feasibility

Because each fountain is handmade, minor dimensional variations may occur.

The mosaic composition may also be adapted according to the fountain dimensions to maintain appropriate proportions. When a design is produced in a different size, the artisan may adjust the number, scale or arrangement of individual mosaic elements rather than simply enlarging or reducing the original pattern mechanically.

07 / MOORISHCRAFT TECHNICAL NOTE

Installation & Placement

SUITABLE FOR

- **Indoor:** homes, entrance halls, hotels, restaurants, spas, riads and commercial interiors.
- **Outdoor:** gardens, patios, terraces, courtyards and other suitable exterior spaces.

The fountain must be installed on a stable, level surface capable of supporting its total operating weight, including water.

For outdoor installations, the electrical supply and connection used for the pump should be appropriate for outdoor/wet-area use and comply with applicable local requirements.

If additional stability is required for a particular installation, the fountain may also be secured to a wall.

08 / MOORISHCRAFT TECHNICAL NOTE

Manufacture

HANDMADE IN FEZ, MOROCCO

Each fountain is individually produced by skilled Moroccan artisans using traditional mosaic-making techniques combined with reinforced structural construction.

Zellige/mosaic elements are cut and assembled by hand, meaning slight variations in colour, texture, joints and individual pieces are inherent characteristics of handmade craftsmanship rather than manufacturing defects.

Each fountain is produced individually, allowing the dimensions, colours and decorative composition to be adapted to the requirements of the project.

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CRAFTED IN FEZ • MADE FOR YOUR SPACE