

ATHAR
SCENTING SOLUTIONS

ATHAR CENTRAL™

THE SIGNATURE OF AN ENTIRE PROPERTY.

INVISIBLE BY DESIGN. FELT BY EVERY GUEST.

ENGINEERED FOR CONCEALED MULTI-ZONE SCENTING

One central system. Up to 8 direct outlet branches.

ATHAR CENTRAL is a concealed central scenting platform designed for villas, hospitality, retail, offices and premium destination interiors. The system is intended to be installed within an accessible service zone and coordinated with ceiling routing so each outlet branch connects directly from the device manifold to its designated ceiling vent location.



1. UP TO 8 OUTLETS

Direct branch connection from the central manifold to selected vent points.



2. 5 L CAPACITY

Large reservoir for extended operation and reduced refill frequency.



3. CONCEALED INSTALLATION

Designed for ceiling voids, service rooms and coordinated MEP routing.



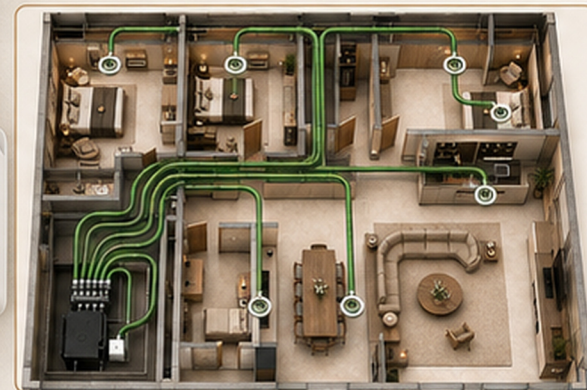
4. MEP-FRIENDLY LAYOUT

Supports coordinated routing for engineers and contractors.



CONCEALED CEILING ROUTING

ATHAR CENTRAL is installed within an accessible service zone, with discrete ceiling routing to each vent location for a seamless architectural finish.



TYPICAL VILLA APPLICATION

One central unit. Up to 8 direct outlet branches serving multiple spaces with balanced coverage.

PRIMARY USE CASES



VILLAS



HOTELS & RESORTS



OFFICES & SHOWROOMS



RETAIL & LIFESTYLE

ATHAR
CENTRAL

SYSTEM ARCHITECTURE & BRANCH LOGIC

Each ceiling vent is served by one dedicated direct branch from the central device.

HOW THE SYSTEM WORKS

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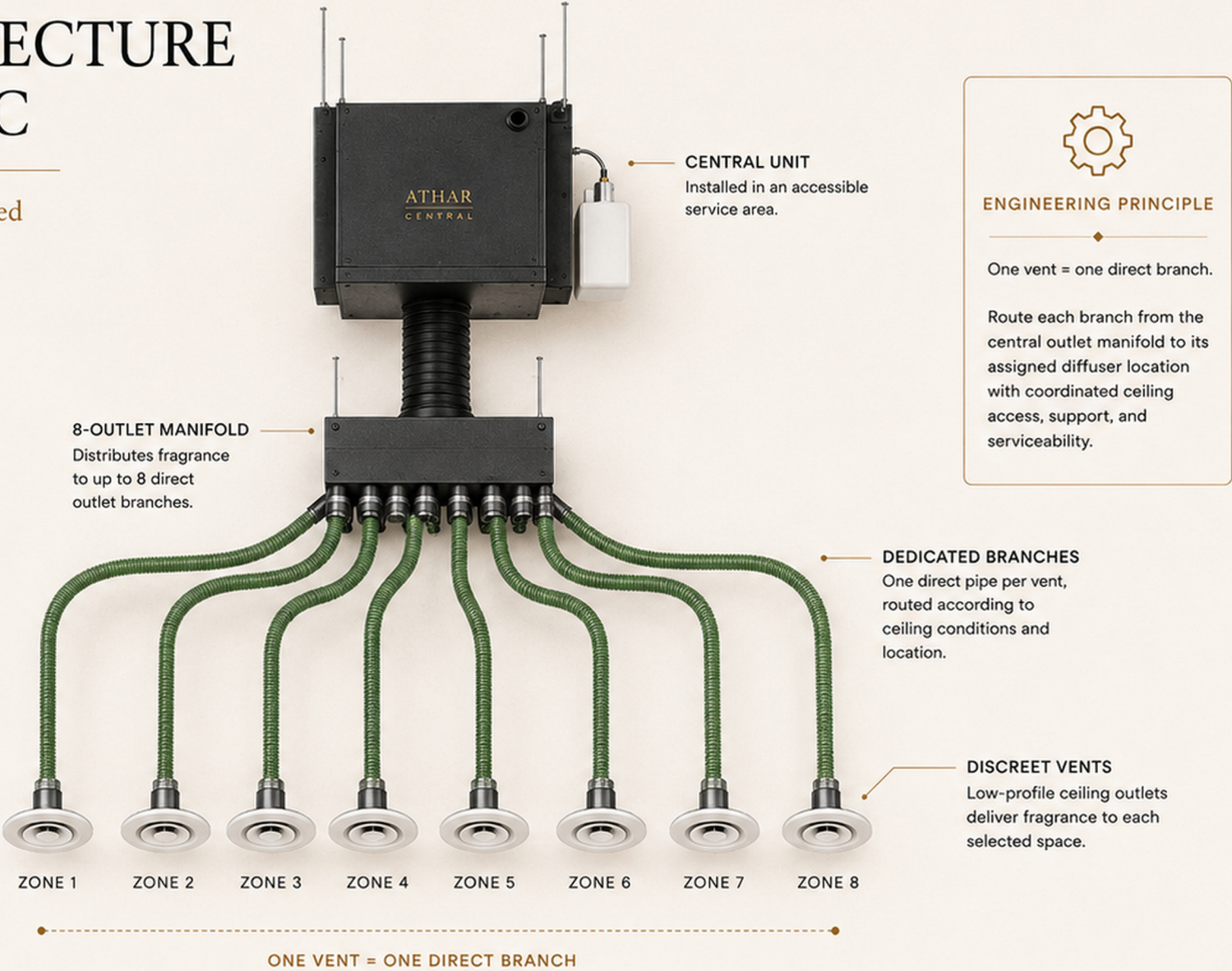
1. CENTRAL UNIT
The ATHAR CENTRAL device is installed in an accessible service area.
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2. 8-OUTLET MANIFOLD
The device distributes fragrance through up to 8 direct outlet branches.
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3. DEDICATED BRANCHES
Each ceiling vent is connected by one dedicated direct pipe routed according to ceiling conditions and location.
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4. DISCREET VENTS
Each selected space receives fragrance through a low-profile ceiling outlet.
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5. BALANCED DELIVERY
Proper branch planning supports even multi-zone distribution.



KEY DESIGN POINTS

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Direct branch routing
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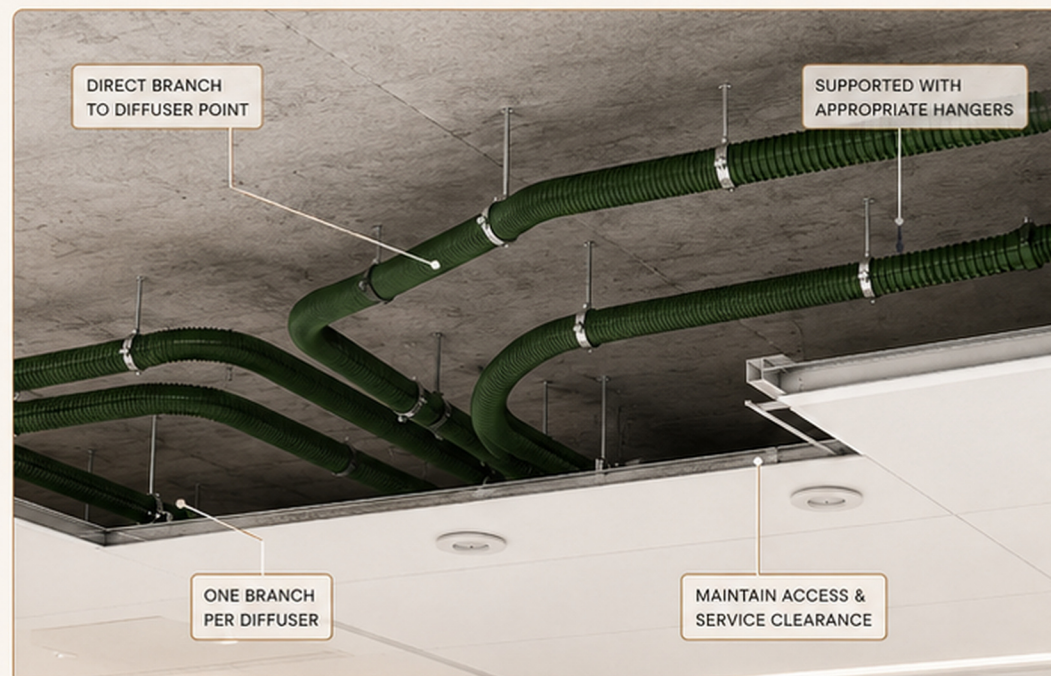
Up to 8 outlets
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Concealed ceiling coordination
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Accessible service location

CEILING COORDINATION & ROUTING CONCEPT

Coordinate the system within the ceiling void so each selected diffuser point receives one direct branch.



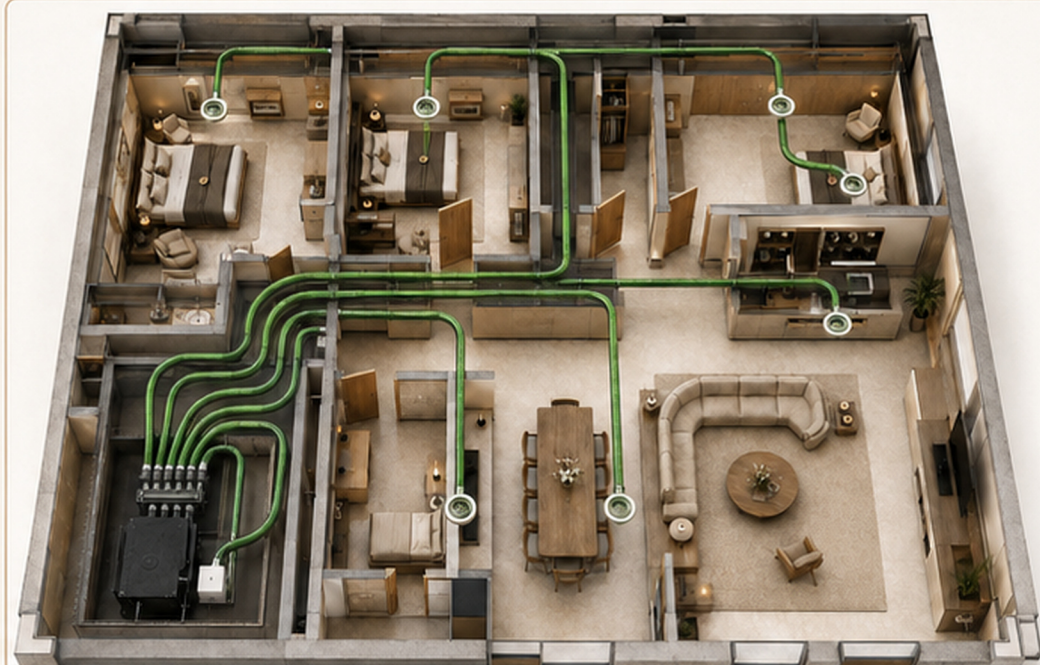
CONCEALED CEILING ROUTING

Suspend and support branches within the ceiling void using coordinated MEP routing, clear access paths and practical service spacing.

COORDINATION CHECKLIST



- ◆ Confirm device location and maintenance access
- ◆ Coordinate outlet locations with reflected ceiling plan
- ◆ Assign one direct branch to each diffuser
- ◆ Support ducts with appropriate hangers and fixings
- ◆ Avoid routing conflicts with HVAC, lighting and other MEP services



TYPICAL VILLA ROUTING CONCEPT

The central unit is placed in a service zone, while direct branches are routed to individual diffuser positions across the plan.

ROUTING GUIDANCE



- ◆ Use the most practical ceiling path
- ◆ Keep branches identifiable and organized
- ◆ Coordinate bends and penetrations early
- ◆ Verify diffuser position before final fixing

Illustrative routing concept only — final routing and coordination to be validated during detailed design and site installation.

INSTALLATION BASIS & CONTRACTOR CHECKLIST

Core information for coordinated installation, electrical setup and site execution.



ELECTRICAL BASIS

- ◆ 230 V AC
- ◆ 50 Hz
- ◆ Single phase
- ◆ Type G / BS 1363 plug



DEVICE & OUTLET BASIS

- ◆ Central concealed scenting unit
- ◆ 5 L fragrance capacity
- ◆ Up to 8 outlet branches
- ◆ One direct branch per vent



INSTALLATION REQUIREMENTS

- ◆ Accessible service location
- ◆ Coordinated ceiling routing
- ◆ Suitable suspension and supports
- ◆ Allowance for service access and maintenance



CONTRACTOR SITE CHECKLIST

- ◆ Verify equipment location
- ◆ Confirm diffuser positions
- ◆ Coordinate with MEP trades
- ◆ Route and support each branch
- ◆ Check access before closing ceiling
- ◆ Test the system after installation



IMPORTANT

Final branch lengths, routing, outlet locations and coordination details must be verified against actual site conditions, ceiling layouts and project requirements.

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ATHAR CENTRAL —
Concealed infrastructure.
Coordinated delivery.