



## BIM Object Check Form

☐ **Maintenance Space**  
*Does it require maintenance space?  
Is space conformed to local practice?*

☐ **Category**  
*Is the BIM object of correct category?*

☐ **Insertion Point**  
*Is the insertion point appropriate?*

☐ **Parametric**  
*Is it necessary to be parametric?  
Is parameter behavior as expected?*

☐ **Property Management**  
*Are properties classified in suitable  
grouping and naming?*

☐ **Property Information**  
*Is all information necessary or  
exhaustive for the user?*

☐ **Symbol**  
*Is the symbol conformed to local  
practice or client requirement?*

☐ **A** Acceptable  
☐ **R** Reject  
☐ **O** Outstanding  
☐ **N** Inapplicable

**Geometry**  
**Property**  
**Symbol**  
**Tag**

Construction Industry Council  
FAMILY LIBRARY  
COMPONENT

2016  
09-2017  
57 -001  
8

INPUT

MCQ-DHM-AEC-Standalone-Ceiling Mount Mechanical Equipment 300

3D GEOMETRY WITH PARAMETERS

ANN-MCQ-AEC-Dehumidifier

ANN-NA-TAG

CONSTRUCTION 2D (SYMBOL)

ANNOTATION FAMILY (2D SYMBOL)

OUTPUT

SHEET VIEW: PLAN WITH TAG

SHEET VIEW: ELEVATION WITH TAG

N.A.

N.A.

N.A.

N.A.

2800

<Schedule of Dehumidifier>

A	B	C	D	E
Family	Designation	Capacity of Dehumidification	Power Consumption	Running Current
MCQ-DHM-AEC	DH1	280L/day	1200 W	8 A

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☐ **Visibility Control**  
*Suitable setting?  
Hide unnecessary geometry on plan and  
section view?*

☐ **Symbol Drawing Production**  
*Is symbol readable when printing out in  
appropriate scale?*

☐ **Symbol Orientation**  
*If necessary, can the symbol orientation  
be controlled?*

☐ **Symbol Text**  
*Can the text be displayed in project  
environment?*

☐ **Symbol Size Dependency**  
*Can the symbol follow the change of the  
3D geometry?*

☐ **Symbol Offset**  
*If necessary, can the symbol offset  
adjustable?*

☐ **Tag Drawing Production**  
*Is it readable when printing out in  
appropriate scale?*

☐ **File Size**  
*Is it too large?*

☐ **Unit**  
*Is project unit correct?*

BIM Object Name		Ref. No.	
Date		Assessment	APPROVED/ DISAPPROVED/ RESUBMIT
Inspector		Signature	

Comment: