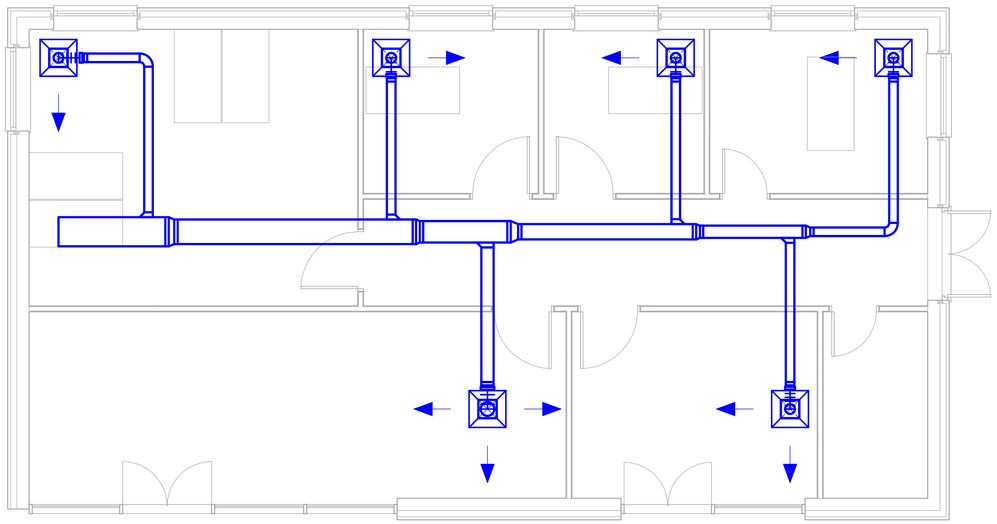
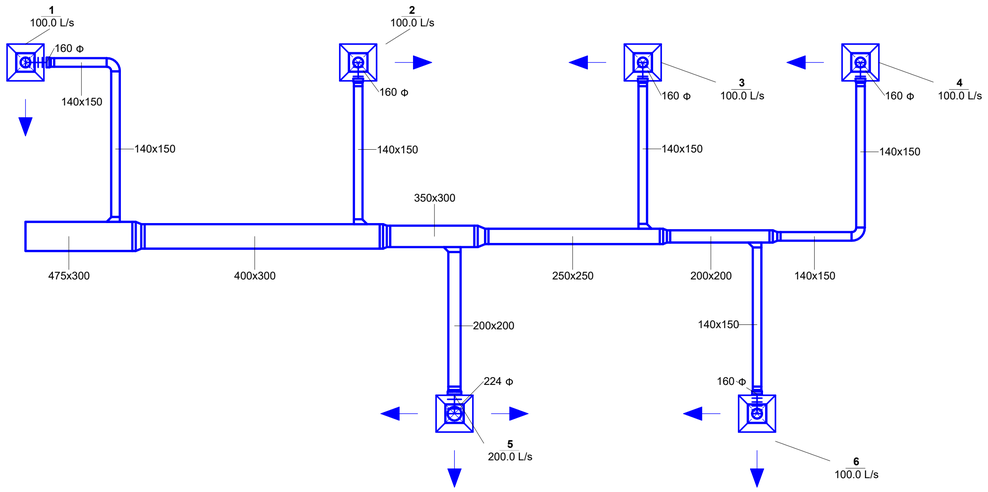


1 0 - Supply System
1 : 50

| Supply Duct Schedule | | | | |
|---|---|---|---|---|
| Family and Type | Height | Width | Length | Flow |
| Rectangular Duct: Flanged Radius Bend / Shoe Branch | 300 | 475 | 1742 | 700.0 L/s |
| Rectangular Duct: Flanged Radius Bend / Shoe Branch | 300 | 400 | 3833 | 600.0 L/s |
| Rectangular Duct: Flanged Radius Bend / Shoe Branch | 300 | 350 | 1372 | 500.0 L/s |
| Rectangular Duct: Flanged Radius Bend / Shoe Branch | 250 | 250 | 2793 | 300.0 L/s |
| Rectangular Duct: Flanged Radius Bend / Shoe Branch | 200 | 200 | 2195 | 200.0 L/s |
| Rectangular Duct: Flanged Radius Bend / Shoe Branch | 200 | 200 | 1618 | 200.0 L/s |
| Rectangular Duct: Flanged Radius Bend / Shoe Branch | 150 | 140 | 2375 | 100.0 L/s |
| Rectangular Duct: Flanged Radius Bend / Shoe Branch | 150 | 140 | 2305 | 100.0 L/s |
| Rectangular Duct: Flanged Radius Bend / Shoe Branch | 150 | 140 | 2270 | 100.0 L/s |
| Rectangular Duct: Flanged Radius Bend / Shoe Branch | 150 | 140 | 2245 | 100.0 L/s |
| Rectangular Duct: Flanged Radius Bend / Shoe Branch | 150 | 140 | 2170 | 100.0 L/s |
| Rectangular Duct: Flanged Radius Bend / Shoe Branch | 150 | 140 | 1157 | 100.0 L/s |
| Rectangular Duct: Flanged Radius Bend / Shoe Branch | 150 | 140 | 855 | 100.0 L/s |




2 0 - Supply System Parts
1 : 50

| Supply Duct Fitting Schedule | | |
|---|---|---|
| Family and Type | Size | Count |
| Rectangular Shoe Branch - Flanged: Standard | 200x200-200x200 | 1 |
| Rectangular Shoe Branch - Flanged: Standard | 140x150-140x150 | 4 |
| Rectangular Medium Radius Bend - Flanged: Standard | 140x150-140x150 | 2 |
| Rectangular Concentric Taper - Flanged: Standard | 475x300-400x300 | 1 |
| Rectangular Concentric Taper - Flanged: Standard | 400x300-350x300 | 1 |
| Rectangular Concentric Taper - Flanged: Standard | 350x300-250x250 | 1 |
| Rectangular Concentric Taper - Flanged: Standard | 250x250-200x200 | 1 |
| Rectangular Concentric Taper - Flanged: Standard | 200x200-140x150 | 1 |
| Rectangular - Round Transformation - Flanged: Standard | 300x300-224ø | 1 |
| Rectangular - Round Transformation - Flanged: Standard | 300x300-160ø | 5 |
| Rectangular - Round Transformation - Flanged: Standard | 200x200-224ø | 1 |
| Rectangular - Round Transformation - Flanged: Standard | 140x150-160ø | 5 |

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Ollscoil Teicneolaíochta na Sionainne: Lár Tíre Iarthar Láir

Revit MEP
Spring 2022

| Rev | Description | Date |
|---|---|---|
| | | |

| CODE | SUITABILITY DESCRIPTION |
|---|---|
| A1 | Construction |
| STATUS | PURPOSE OF ISSUE |

Educational Exercise
NOT FOR CONSTRUCTION

PROJECT
Revit MEP

TITLE
Supply System

CLIENT
Owner

| DRAWN BY | CHECKED BY | DATE |
|---|---|---|
| Author | Checker | 10/20/20 |

| SCALE (@ A1) | PROJECT NUMBER |
|---|---|
| 1 : 50 | RMEP02 |

| DRAWING NUMBER | REV |
|---|---|
| H-102 | |

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