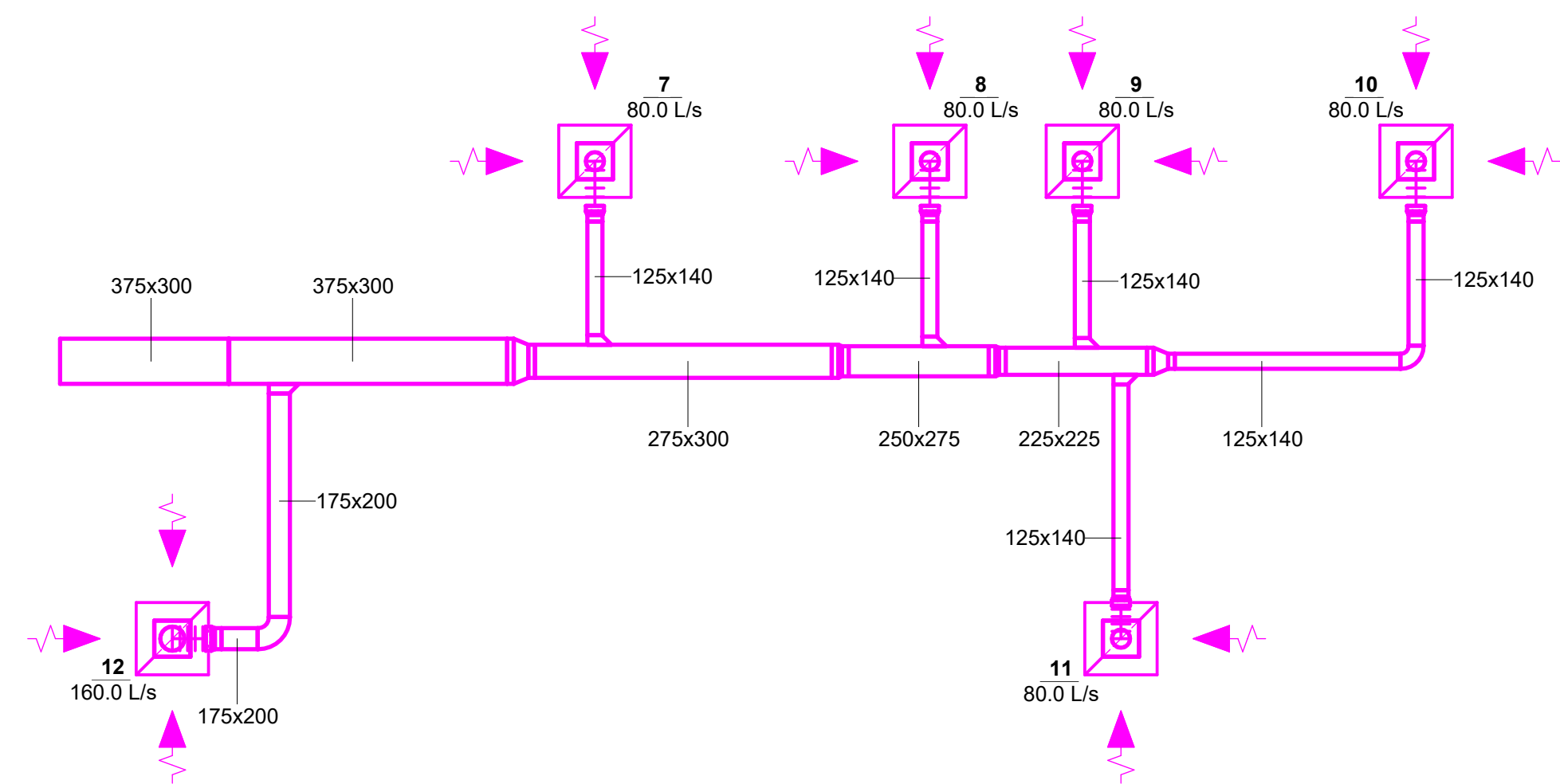


1 0 - Return System  
1 : 50



## 2 0 - Return System Parts

Return Duct Schedule				
Family and Type	Height	Width	Length	Flow
Rectangular Duct: Flanged Radius Bend / Shoe Branch	300	375	2307	560.0 L/s
Rectangular Duct: Flanged Radius Bend / Shoe Branch	300	375	1397	560.0 L/s
Rectangular Duct: Flanged Radius Bend / Shoe Branch	300	275	2463	400.0 L/s
Rectangular Duct: Flanged Radius Bend / Shoe Branch	275	250	1163	320.0 L/s
Rectangular Duct: Flanged Radius Bend / Shoe Branch	225	225	1172	240.0 L/s
Rectangular Duct: Flanged Radius Bend / Shoe Branch	200	175	1855	160.0 L/s
Rectangular Duct: Flanged Radius Bend / Shoe Branch	200	175	300	160.0 L/s
Rectangular Duct: Flanged Radius Bend / Shoe Branch	140	125	1872	80.0 L/s
Rectangular Duct: Flanged Radius Bend / Shoe Branch	140	125	1708	80.0 L/s
Rectangular Duct: Flanged Radius Bend / Shoe Branch	140	125	1030	80.0 L/s
Rectangular Duct: Flanged Radius Bend / Shoe Branch	140	125	968	80.0 L/s
Rectangular Duct: Flanged Radius Bend / Shoe Branch	140	125	955	80.0 L/s
Rectangular Duct: Flanged Radius Bend / Shoe Branch	140	125	943	80.0 L/s

Return Duct Fitting Schedule		
Family and Type	Size	Count
Rectangular Union: Standard	375x300-375x300	1
Rectangular Shoe Branch - Flanged: Standard	175x200-175x200	1
Rectangular Shoe Branch - Flanged: Standard	125x140-125x140	4
Rectangular Medium Radius Bend - Flanged: Standard	175x200-175x200	1
Rectangular Medium Radius Bend - Flanged: Standard	125x140-125x140	1
Rectangular Concentric Taper - Flanged: Standard	375x300-275x300	1
Rectangular Concentric Taper - Flanged: Standard	275x300-250x275	1
Rectangular Concentric Taper - Flanged: Standard	250x275-225x225	1
Rectangular Concentric Taper - Flanged: Standard	225x225-125x140	1
Rectangular - Round Transformation - Flanged: Standard	300x300-200ø	1
Rectangular - Round Transformation - Flanged: Standard	300x300-150ø	5
Rectangular - Round Transformation - Flanged: Standard	175x200-200ø	1
Rectangular - Round Transformation - Flanged: Standard	150ø-125x140	5



Revit MEP  
Autumn 2021

[illegible]

CODE	SUITABILITY DESCRIPTION
A1	Construction
STATUS	PURPOSE OF ISSUE

Educational Exercise  
NOT FOR CONSTRUCTION

PROJECT
Revit MEP

TITLE
Return System

CLIENT			
Owner			
DRAWN BY Author	CHECKED BY Checker	DATE 10/20/20	
SCALE (@ A1) 1 : 50		PROJECT NUMBER RMEP02	
DRAWING NUMBER H-103			REV