

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

Rev	Description	Date
CODE A1 STATUS	SUITABILITY DESCRIPTION  Construction  PURPOSE OF ISSUE	l
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	ducational Exerc	
NOT F	FOR CONSTRU	
PROJECT	FOR CONSTRU	CTION

CHECKED BY Checker

Author

H-103

SCALE (@ A1) 1:50

DRAWING NUMBER

DATE 10/20/20

REV

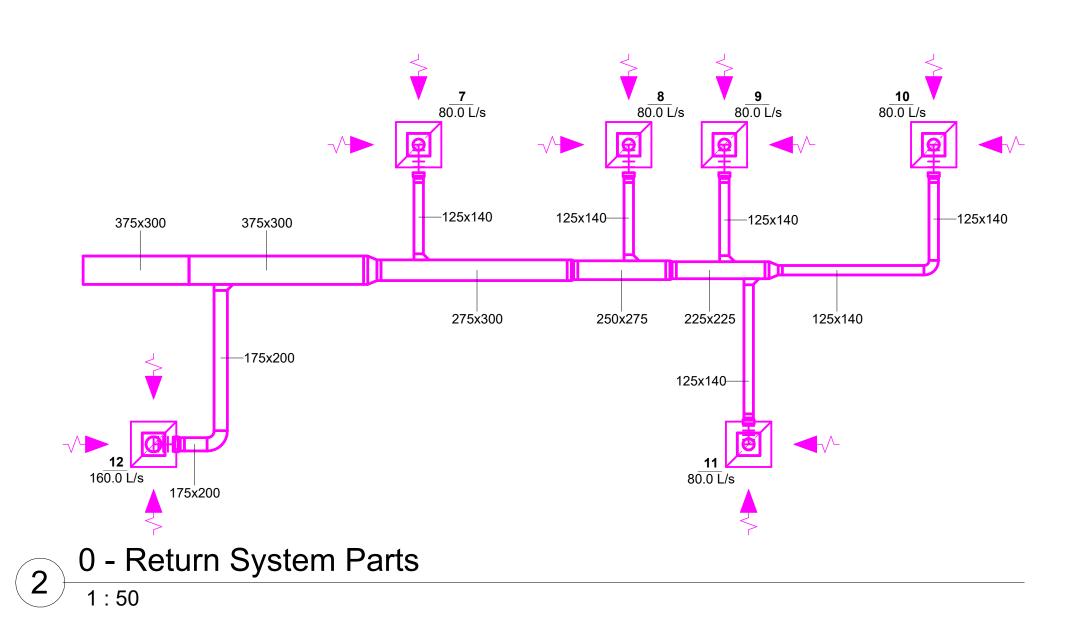
PROJECT NUMBER RMEP02

**TUS** 

Technological University of the Shannon:
Midlands Midwest
Ollscoil Teicneolaíochta na Sionainne:
Lár Tíre Iarthar Láir

Revit MEP

Autumn 2021



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
Postangular Pound Transformation Flangad: Standard	150g 125v140	5

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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	Coun		
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		