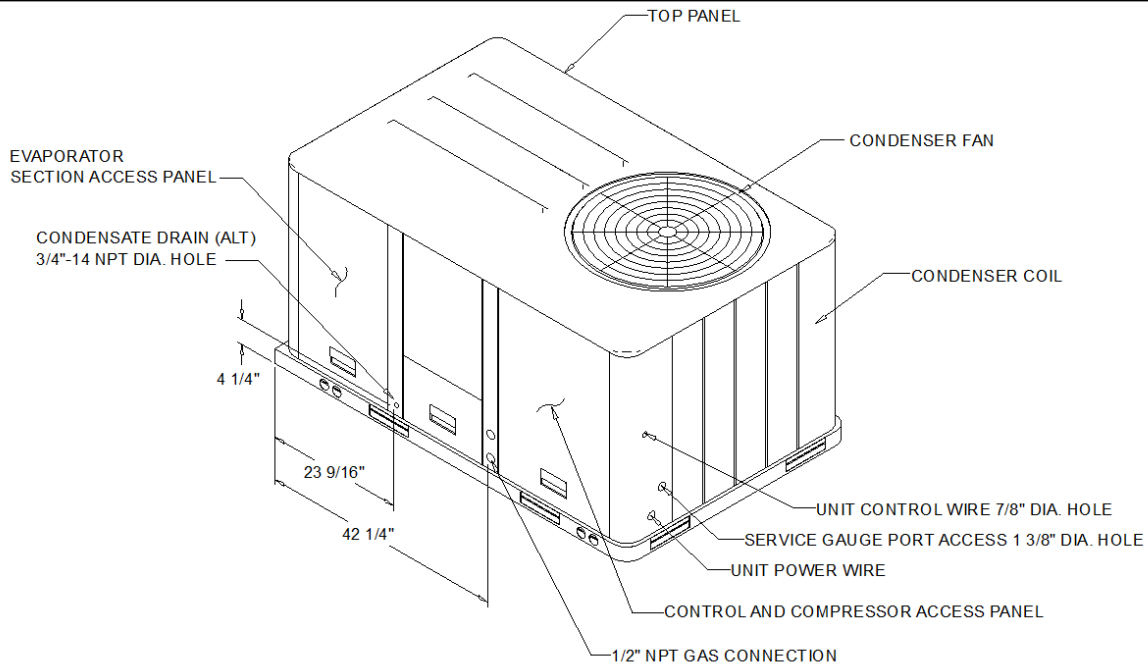




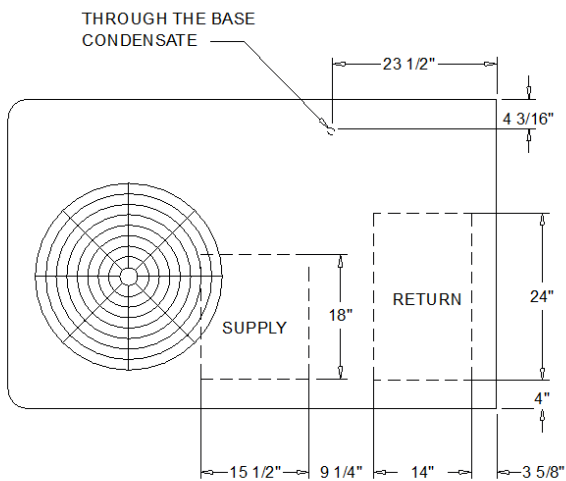
TRANE®

Tag: Y4C-1
Quantity: 1
Customer:
Project:
Name: FGF



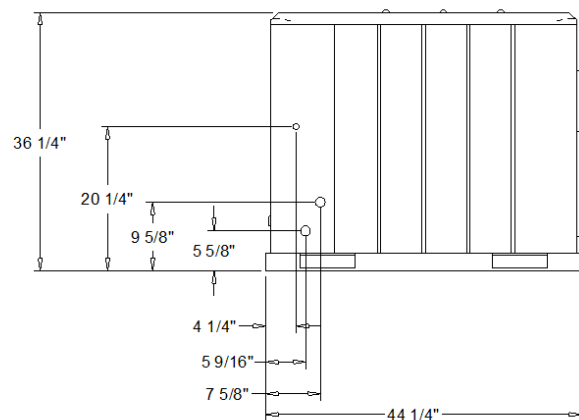
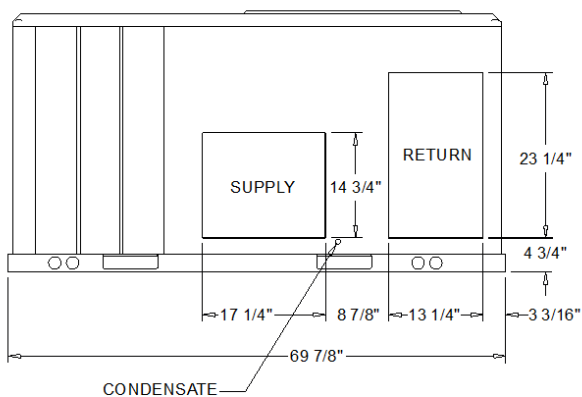
NOTES:

1. THRU -THE -BASE GAS AND ELECTRICAL IS NOT STANDARD ON ALL UNITS.
2. VERIFY WEIGHT, CONNECTION, AND ALL DIMENSION WITH INSTALLER DOCUMENTS BEFORE INSTALLATION



PLAN VIEW UNIT

DIMENSION DRAWING



HORIZONTAL
AIR FLOW

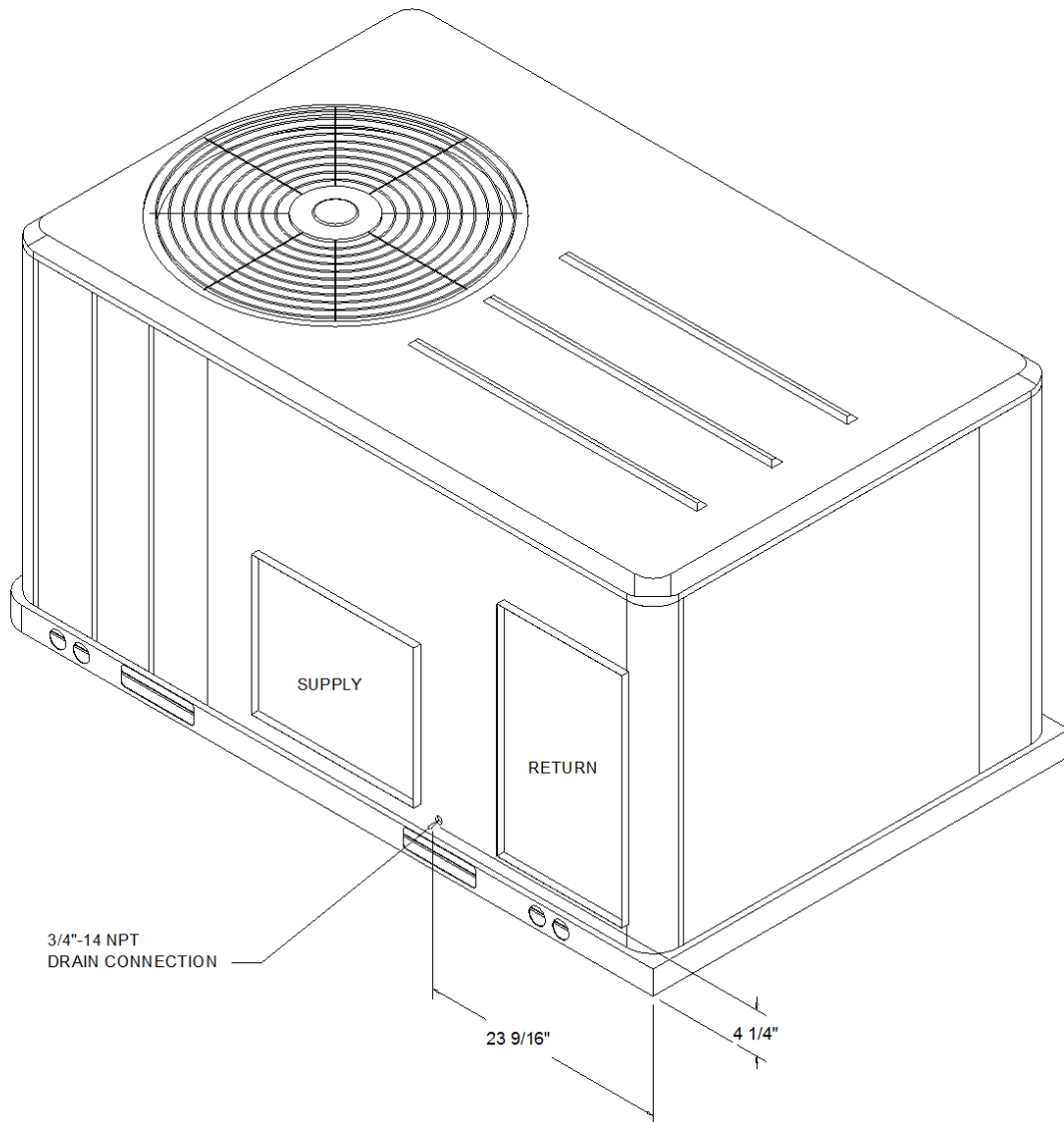
PACKAGED GAS / ELECTRICAL

DIMENSION DRAWING



TRANE®

Tag: Y4C-1
Quantity: 1
Customer:
Project:
Name: FGF



ISOMETRIC-PACKAGED COOLING

**TRANE®**

Tag: Y4C-1
 Quantity: 1
 Customer:
 Project:
 Name: FGF

ELECTRICAL / GENERAL DATA

GENERAL ⁽²⁾⁽⁴⁾⁽⁶⁾ Model: YHC037E Oversized Motor Unit Operating Voltage: 187-253 MCA: N/A Unit Primary Voltage: 208 MFS: N/A Unit Secondary Voltage: 230 MCB: N/A Unit Hertz: 60 Unit Phase: 3 13.0/17.5 Standard Motor Field Installed Oversized Motor MCA: 24.0 MCA: N/A MFS: 30.0 MFS: N/A MCB: 30.0 MCB: N/A		HEATING PERFORMANCE HEATING - GENERAL DATA Heating Model: Medium Heating Input (BTU): 80,000 Heating Output (BTU): 64,000 No. Burners: 2 No. Stages: 1 Gas Inlet Pressure Natural Gas (Min/Max): 4 1/2"/14" LP (Min/Max): 11"/14" Gas Pipe Connection Size: 1/2"																						
INDOOR MOTOR <table border="0"> <tr> <td>Standard Motor</td> <td>Oversized Motor</td> <td>Field Installed Oversized Motor</td> </tr> <tr> <td>Number: 1</td> <td>Number:</td> <td>Number: N/A</td> </tr> <tr> <td>Horsepower: 0.75</td> <td>Horsepower:</td> <td>Horsepower: N/A</td> </tr> <tr> <td>Motor Speed (RPM): --</td> <td>Motor Speed (RPM):</td> <td>Motor Speed (RPM): N/A</td> </tr> <tr> <td>Phase: 1</td> <td>Phase:</td> <td>Phase: N/A</td> </tr> <tr> <td>Full Load Amps: 7.3</td> <td>Full Load Amps:</td> <td>Full Load Amps: N/A</td> </tr> <tr> <td>Locked Rotor Amps: --</td> <td>Locked Rotor Amps:</td> <td>Locked Rotor Amps: N/A</td> </tr> </table>				Standard Motor	Oversized Motor	Field Installed Oversized Motor	Number: 1	Number:	Number: N/A	Horsepower: 0.75	Horsepower:	Horsepower: N/A	Motor Speed (RPM): --	Motor Speed (RPM):	Motor Speed (RPM): N/A	Phase: 1	Phase:	Phase: N/A	Full Load Amps: 7.3	Full Load Amps:	Full Load Amps: N/A	Locked Rotor Amps: --	Locked Rotor Amps:	Locked Rotor Amps: N/A
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Full Load Amps: 7.3	Full Load Amps:	Full Load Amps: N/A																						
Locked Rotor Amps: --	Locked Rotor Amps:	Locked Rotor Amps: N/A																						
COMPRESSOR Circuit 1/2 Number: 1 Horsepower: 2.8 Phase: 3 Rated Load Amps: 11.6 Locked Rotor Amps: -		OUTDOOR MOTOR Number: 1 Horsepower: 0.20 Motor Speed (RPM): 1075 Phase: 1 Full Load Amps: 1.5 -																						
POWER EXHAUST ACCESSORY ^(3,7) (Field Installed Power Exhaust) Phase: N/A Horsepower: N/A Motor Speed (RPM): N/A Full Load Amps: N/A Locked Rotor Amps: N/A	FILTERS Type: Throwaway Furnished: Yes Number: 2 Recommended: 20"x30"x2"		REFRIGERANT ⁽²⁾ Type Factory Charge Circuit #1: 7.8 lb Circuit #2: N/A																					

NOTES:

1. Maximum (HACR) Circuit Breaker sizing is for installations in the United States only.
2. Refrigerant charge is an approximate value. For a more precise value, see unit nameplate and service instructions.
3. Value does not include Power Exhaust Accessory.
4. Value includes oversized motor.
5. Value does not include Power Exhaust Accessory.
6. EER is rated at AHRI conditions and in accordance with DOE test procedures.
7. Installation of this power exhaust kit will affect unit level MCA and could affect MOP sizing having a direct impact on existing field wiring and unit protection devices. The change in MCA/MOP is the sole responsibility of the field installing party. Trane will not issue new nameplates as a result of this power exhaust accessory installation. FLA of the power exhaust kit option must be added to the MCA of the unit for building supply conductor sizing determination.



TRANE®

Tag: Y4C-1
Quantity: 1
Customer:
Project:
Name: FGF

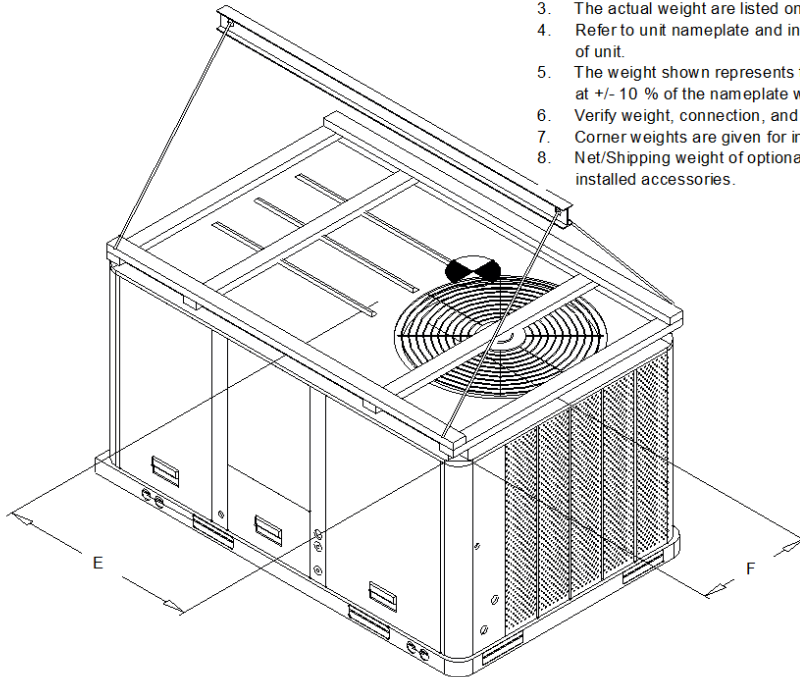
INSTALLED ACCESSORIES NET WEIGHT DATA

ACCESSORY				WEIGHTS			
ECONOMIZER							
MOTORIZED OUTSIDE AIR DAMPER							
MANUAL OUTSIDE AIR DAMPER							
BAROMETRIC RELIEF							
OVERSIZED MOTOR							
BELT DRIVE MOTOR							
POWER EXHAUST							
THROUGHT THE BASE ELECTRICAL/GAS (FIOPS)							
UNIT MOUNTED CIRCUIT BREAKER (FIOPS)							
UNIT MOUNTED DISCONNECT (FIOPS)							
POWERED CONVENIENCE OUTLET (FIOPS)							
HINGED DOORS (FIOPS)				10.0 lb			
HAIL GUARD							
SMOKE DETECTOR, SUPPLY / RETURN							
NOVAR CONTROL							
STAINLESS STEEL HEAT EXCHANGER							
REHEAT							
ROOF CURB							
BASIC UNIT WEIGHTS		CORNER WEIGHTS		CENTER OF GRAVITY			
SHIPPING	NET	(A)	178.0 lb	(C)	126.0 lb	(E) LENGHT	(F) WIDTH
676.0 lb	606.0 lb	(B)	162.0 lb	(D)	139"	33"	19"

PACKAGED GAS / ELECTRICAL
CORNER WEIGHT

NOTE:

1. All weights are approximate.
2. Weights for options that are not list refer to Installation guide.
3. The actual weight are listed on the unit nameplate.
4. Refer to unit nameplate and installation guide for weights before scheduling transportation and installation of unit.
5. The weight shown represents the typical unit operating weight for the configuration selected. Estimated at +/- 10 % of the nameplate weight. .
6. Verify weight, connection, and all dimension with installer documents before installation.
7. Corner weights are given for information only.
8. Net/Shipping weight of optional accessories should be added to unit weight when ordering factory or field installed accessories.



PACKAGED GAS / ELECTRICAL
RIGGING AND CENTER OF GRAVITY



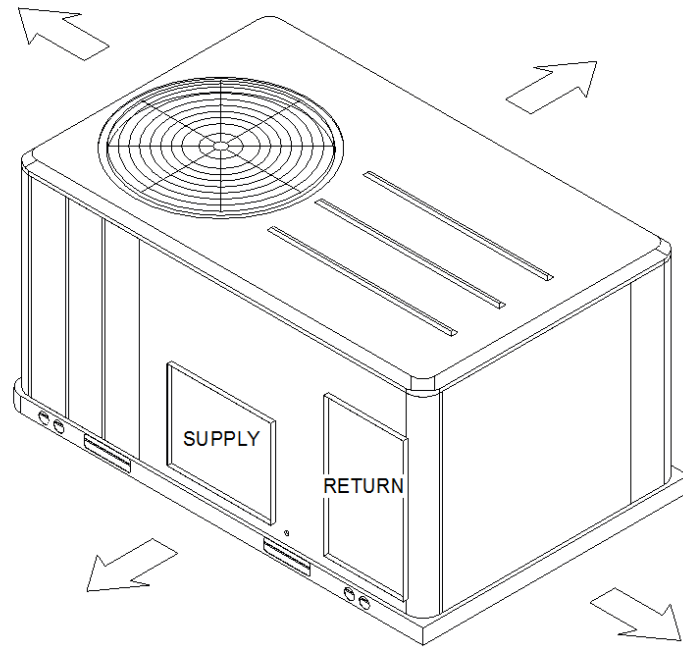
TRANE®

Tag: Y4C-1
Quantity: 1
Customer:
Project:
Name: FGF

CLEARANCE FROM TOP OF UNIT 72"

CLEARANCE 36"

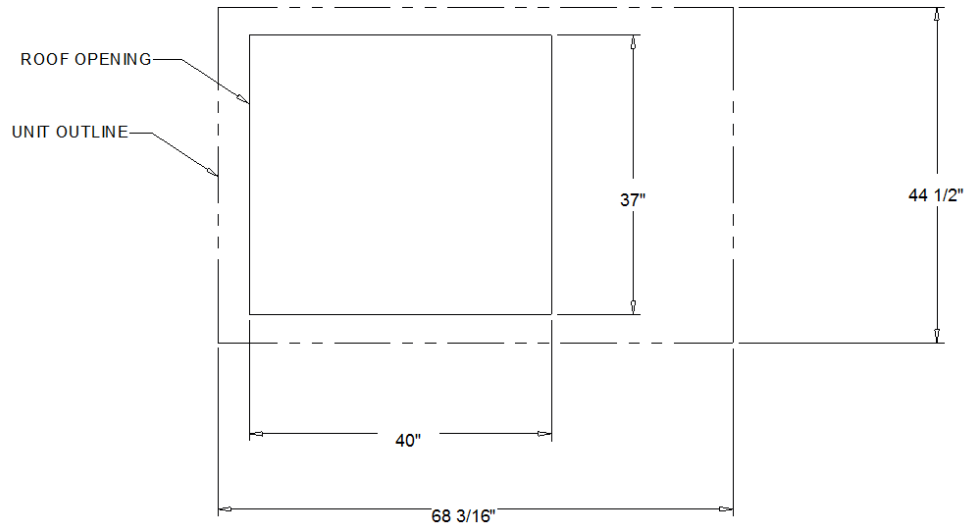
CLEARANCE 48"



DOWNFLOW CLEARANCE 36"
HORIZONTAL CLEARANCE 18"

CLEARANCE 36"

PACKAGED GAS / ELECTRIC
CLEARANCE

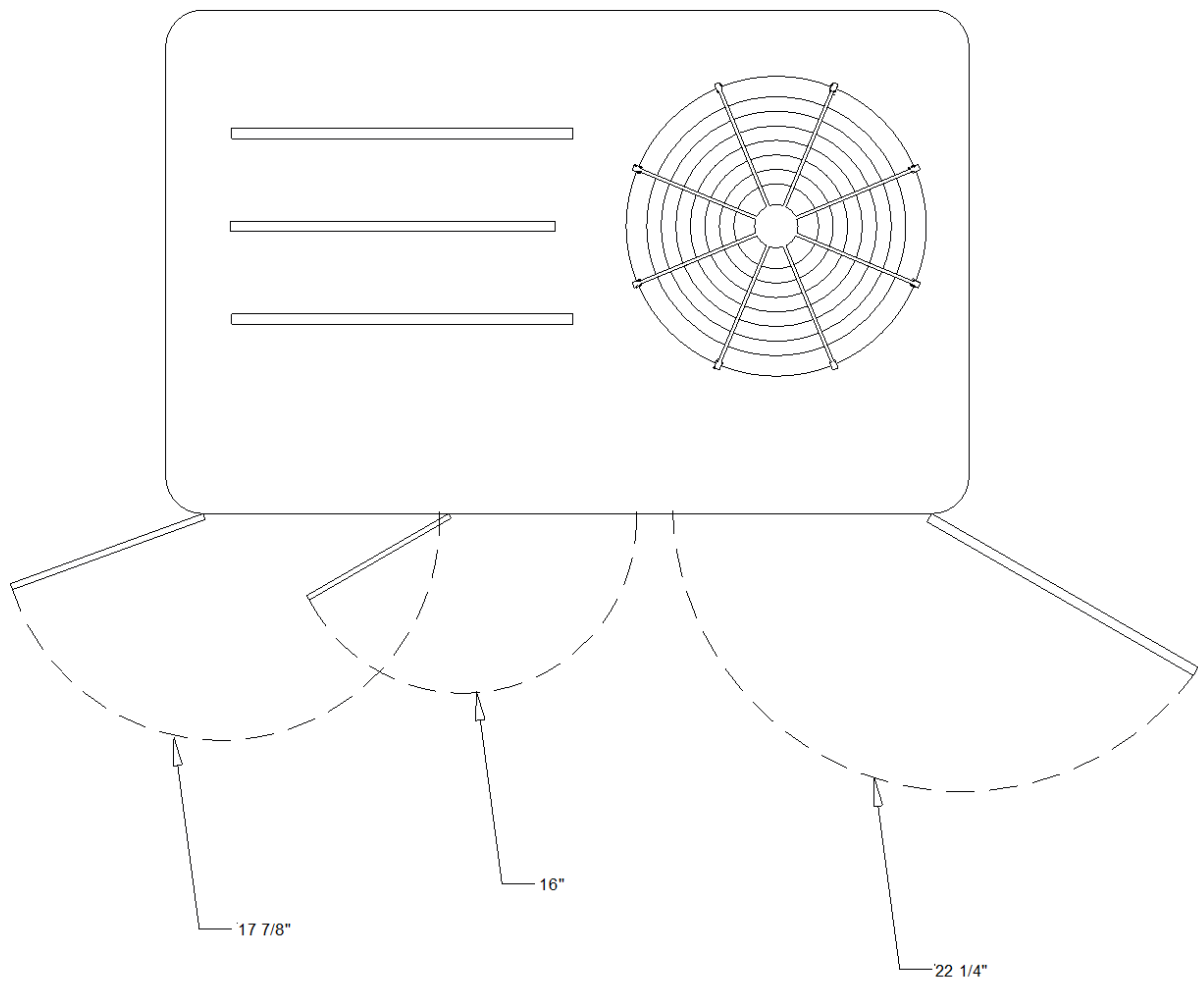


PACKAGED GAS / ELECTRIC
DOWNFLOW TYPICAL ROOF OPENING



TRANE®

Tag: Y4C-1
Quantity: 1
Customer:
Project:
Name: FGF



SWING DIAMETER - HINGED DOOR(S) OPTION
ACCESSORY