

Gas Sizing - Design Request Form (DRF)

Project title: _____

Date of request: _____ Design deadline: _____ Requested by (REP/SO): _____

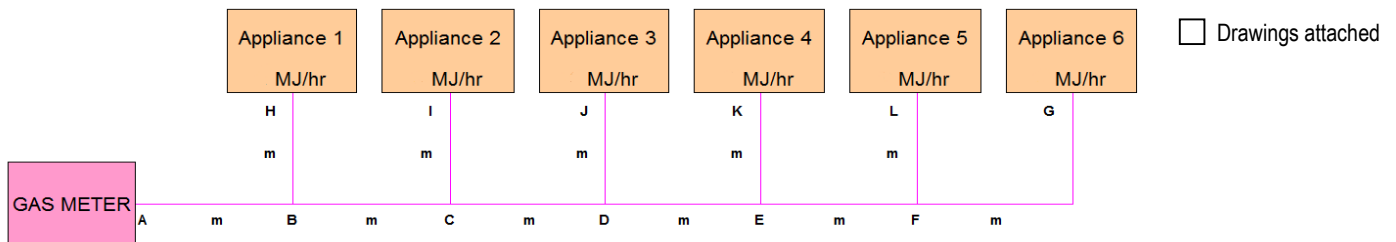
Customer Data

Building / Project details	Installer / Consultant details:
Name: _____	Company Name: _____
Address: _____	Contact Name: _____
_____	Address: _____
	Mobile: _____

REHAU RAUTITAN Gas products shall be installed by a certified gas fitter holding a valid gas license.

The estimation and/or the layout scheme will be prepared according to the received information and, in no case, shall it replace the existing project specification according to the applicable laws, which has been duly signed by a qualified engineer.

Design Input



Gas type <input type="checkbox"/> NG <input type="checkbox"/> LPG Allowable pressure drop (kpa) <input type="checkbox"/> 0.075 <input type="checkbox"/> 0.12 <input type="checkbox"/> 0.25 <input type="checkbox"/> 0.75 <input type="checkbox"/> 1.5	Index length#: a) Length: _____ m b) Path: A to _____ c) End connection fitting @ appliance: <input type="checkbox"/> Straight adaptor <input type="checkbox"/> Wall elbow																																		
Appliances <table border="1"> <thead> <tr> <th>No</th> <th>Name</th> <th>Load MJ/hr</th> </tr> </thead> <tbody> <tr><td>1</td><td></td><td></td></tr> <tr><td>2</td><td></td><td></td></tr> <tr><td>3</td><td></td><td></td></tr> <tr><td>4</td><td></td><td></td></tr> <tr><td>5</td><td></td><td></td></tr> <tr><td>6</td><td></td><td></td></tr> </tbody> </table>	No	Name	Load MJ/hr	1			2			3			4			5			6			Fittings on Index length (count only along the Index Length) <table border="1"> <thead> <tr> <th>Description</th> <th>Fitting Group</th> <th>Number of fittings (on the index length)*</th> </tr> </thead> <tbody> <tr> <td>Coupler, Reducing Coupler, Connecting barb</td> <td rowspan="4">Straight →</td> <td rowspan="4"></td> </tr> <tr> <td>T- Straight Flow</td> </tr> <tr> <td>Straight male adaptor</td> </tr> <tr> <td>Straight female adaptor</td> </tr> <tr> <td>Elbow Elbow Adaptor</td> <td rowspan="2">Elbow ⌞</td> <td rowspan="2"></td> </tr> <tr> <td>T-branch</td> </tr> </tbody> </table>	Description	Fitting Group	Number of fittings (on the index length)*	Coupler, Reducing Coupler, Connecting barb	Straight →		T- Straight Flow	Straight male adaptor	Straight female adaptor	Elbow Elbow Adaptor	Elbow ⌞		T-branch
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Index length is the longest run to an appliance originated from the Gas meter.

DISCLAIMER: REHAU offers this gas sizing service free-of-charge for users to have a preliminary overview of the pipe sizes. The results generated by this gas sizing service are non-binding, for reference only and are not intended as and cannot be a substitute for professional advice. The user is solely responsible for the completeness and correctness of all data entered into the form. No warranty or representation is given by REHAU as to the accuracy and completeness of such data or calculation result and/or its fitness for a particular purpose. REHAU is not liable for any loss arising from the use of or in connection with such data or calculation result. This service does not result in REHAU assuming any obligation relating to your project. It is the installer/designer's responsibility to make sure the installation/design meets the requirements of the relevant standards.

If you have any difficulties completing this form please contact the Technical department on +61 (0) 2 8741 4500.

Additional design information:

_____ Date

_____ Customer Signature