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YOUR DRAPER STOCKIST

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1. TITLE PAGE

1.1 INTRODUCTION:
USER MANUAL FOR: FIBREGLASS STEP LADDERS
Stock No's: 90409, 90417, 90420.
Part No's: FGL3A, FGL5A, FGL7A.

1.2 REVISION:
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As our user manuals are continually updated, users should make sure that they use the very latest version.

Downloads are available from: http://drapertools.com/manuals

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1.3 UNDERSTANDING THIS MANUALS SAFETY CONTENT:
WARNING! – Information that draws attention to the risk of injury or death.
CAUTION! – Information that draws attention to the risk of damage to the product or surroundings.

1.4 COPYRIGHT © NOTICE:
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9. EXPLANATION OF SYMBOLS

Warning, fall from the ladder.	Keep a secure grip on the ladder when ascending and descending. Maintain a comfortable climbing speed. Ensure you take additional safety precautions if you feel unsafe.
Refer to instruction manual/booklet	Avoid work that imposes a sideways load on ladders, such as side-on drilling through solid materials.
Inspect the ladder after delivery. Before every use visually check the ladder is not damaged and is safe to use. Do not use a damaged ladder.	Do not carry equipment which is heavy or difficult to handle while using a ladder.
Maximum total load	Do not wear unsuitable footwear when climbing a ladder.
Do not use the ladder on a unlevel or uneven base.	Do not use the ladder if you are not fit enough, have taken medication, medication, alcohol or drug abuse could make ladder use unsafe.
Do not overreach.	Do not use the ladder as a bridge.
Do not erect ladder on contaminated surfaces.	Ladder for professional use.
Maximum number of users.	Do not step off the side of standing ladder onto another surface.
Do not ascend or descend unless you are facing the ladder.	Open the ladder fully before use.
Warning, electricity hazard (electrify any electrical cable in the work area, such as overhead lines or other exposed electrical equipment). Do not use the ladder where electrical risk.exist	Use the ladder with restraint device engaged only.
Do not stand on the top two steps/rungs of a standing ladder without a platform and a handline/rail.	Standing ladders shall not be used as a leaning ladder unless it is designed to do so.

10. DISPOSAL

10.1 DISPOSAL
– At the end of the ladder's working life, or when it can no longer be repaired, ensure that it is disposed of according to national regulations.
– Contact your local authority for details of collection schemes in your area.
In all circumstances:
• Do not abandon in the environment.

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DECLARATION OF CONFORMITY ..... **ENCLOSED**

3. INTRODUCTION

3.1 SCOPE
This ladder is an A-frame step ladder of between 3-7 rungs plus a plastic top cap. It is used to allow safe temporary access to areas outside the normal reach of the user.
Any application other than that it was intended for, is considered misuse.

3.2 SPECIFICATION

Stock No.	90409	90417	90420
Part No.	FGL3A	FGL5A	FGL7A
Number of rungs	3	5	7
Closed height	1.2m	1.8m	2.4m
Open height	0.98m	1.615m	2.17m
Weight	0.9kg	1.45kg	2.0kg
Max. standing height	0.36m	0.82m	1.38m
Weight	6.1kg	8.kg	11.6kg
Max. Load (EN131 Professional)	150kg	150kg	150kg

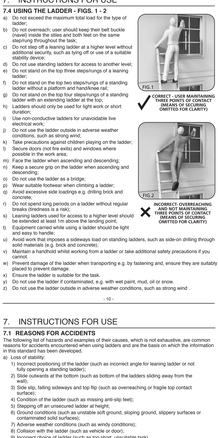
3.3 HANDLING & STORAGE
Take care when handling the ladder
Store in a dry location, out of the reach of children.

4. HEALTH AND SAFETY INFORMATION

4.1 WARNING
Failure to adhere to the warnings and instructions contained in this manual and on the ladder may result in serious injury or death.
The ladder is designed and intended for personal use.
This ladder is NOT a toy. Children should be supervised at all times to ensure they do not use or play with the ladder or its components.
Only use the ladder as described in these instructions. Any other use is deemed improper and may result in damage to property, personal injury or death.

5. TECHNICAL DESCRIPTION

5.1 IDENTIFICATION
(1) Rubber feet.
(2) Top plate
(3) Rung.
(4) Lock bar.



Shown stock No 90409

6. UNPACKING AND CHECKING

6.1 PACKAGING
Carefully remove the product from the packaging and examine it for any sign of damage that may have happened during shipping. If any part is damaged or missing, please contact the Draper Help Line (the telephone number appears on the Title page) and do not attempt to use the product.

Warning!
• Some of the packaging materials used may be harmful to children. Do not leave any of these materials in the reach of children.
• If any of the packaging is to be thrown away, make sure they are disposed of correctly, according to local regulations.

7. INSTRUCTIONS FOR USE

7.1 REASONS FOR ACCIDENTS
The following list of hazards and examples of their causes, which is not exhaustive, are common hazards that may arise from accidents when using ladders and are the basis on which the information in this standard has been developed:
a) Loss of stability:
1) Incorrect positioning of the ladder (such as incorrect angle for leaning ladder or not fully opening a standing ladder);
2) Slide outwards at the bottom (such as bottom of the ladders sliding away from the wall);
3) Side slip, falling sideways and top flip (such as overreaching or fragile top contact surface);
4) Condition of the ladder (such as missing anti-slip feet);
5) Stepping off an unsecured ladder at height;
6) Ground conditions (such as unstable soft ground, sloping ground, slippery surfaces or contaminated solid surfaces);
7) Adverse weather conditions (such as windy conditions);
8) Collision with the ladder (such as vehicle or door);
9) Incorrect choice of ladder (such as too short, unsuitable task);
b) Ladder failure:
1) Transferring the ladder to the work position;
2) Erecting and dismantling the ladder;
3) Carrying items up the ladder.
c) Slip, trip and fall of user:
1) Inappropriate footwear;
2) Contaminated rungs or steps;
3) Unsafe user practices (such as climbing 2 rungs at a time, sliding down sides).
d) Structural failure of the ladder:
1) Condition of the ladder (such as damaged stiles, wear UV degradation of plastic parts);
2) Overloading the ladder.
e) Unintended use
e) Electrical hazards:
1) Unavoidable live working (e.g.: fault finding);
2) Positioning ladders too close to live electrical equipment (such as overhead power lines);
3) Ladders damaging electrical equipment (such as covers or protective insulation);
4) Incorrect selection of type of ladder for electrical work.

7. INSTRUCTIONS FOR USE

7.4 USING THE LADDER - FIGS. 1 - 2
a) Do not exceed the maximum total load for the type of ladder.
b) Do not overreach: user should keep their belt buckle (navel) inside the stiles and both feet on the same step/rung throughout the task;
c) Do not step off a leaning ladder at a higher level without adequate stability, such as tying off or use of a suitable stability device;
d) Do not use standing ladders for access to another level;
e) Do not stand on the top three steps/rungs of a leaning ladder;
f) Do not stand on the top two steps/rungs of a standing ladder without a platform and handrail/rail;
g) Do not use the top two steps/rungs of a standing ladder with an extending ladder at the top;
h) Ladders should only be used for light work;
i) Use non-conductive ladders for unavoidable live electrical work;
j) Do not use the ladder outside in adverse weather conditions (such as strong wind);
k) Take precautions against children playing on the ladder;
l) Secure doors (not fire exits) and windows where possible in the work area;
m) Face the ladder when ascending and descending;
n) Keep a secure grip on the ladder when ascending and descending;
o) Do not use the ladder as a bridge;
p) Wear suitable footwear when climbing a ladder;
q) Avoid excessive side loadings e.g. drilling brick and concrete;
r) Do not spend long periods on a ladder without regular breaks (tiredness is a risk);
s) Leaning ladders used for access to a higher level should be extended at least 1m above the landing point;
t) Equipment carried while using a ladder should be light and easy to handle;
u) Avoid work that imposes a sideways load on standing ladders, such as side-on drilling through solid materials (e.g. brick and concrete);
v) Maintain a handhold whilst working from a ladder or take additional safety precautions if you cannot
w) Prevent damage of the ladder when transporting e.g. by fastening and, ensure they are suitably protected from damage;
x) Ensure the ladder is suitable for the task.
y) Do not use the ladder in contaminated, e.g. with wet paint, mud, oil or snow.
z) Do not use the ladder outside in adverse weather conditions, such as strong wind .

7. INSTRUCTIONS FOR USE

7.2 BEFORE USE
a) Ensure that you are fit enough to use a ladder. Certain medical conditions or medication, alcohol or drug abuse could make ladder use unsafe;
b) When transporting ladders on roof bars or in a truck, ensure they are suitably placed to prevent damage;
c) Inspect the ladder after delivery and before first use to confirm condition and operation of all parts;
d) Visually check the ladder is not damaged and is safe to use at the start of each working day when the ladder is to be used;
e) Periodic inspection is required;
f) Ensure the ladder is suitable for the task;
g) Do not use a damaged ladder;
h) Remove any contamination from the ladder, such as wet paint, mud, oil or snow;
i) Before using a ladder at work a risk assessment should be carried out respecting the legislation in the country of use.

7.3 POSITIONING AND ERECTING THE LADDER
a) Ladder shall be erected at the correct position, such as the correct angle for a leaning ladder (angle of inclination approximately 1:4) with the rungs or treads level and complete opening of a standing ladder;
b) Locking devices shall be fully secured before use;
c) Ladder shall be on an even, level and unmovable base;
d) Leaning ladder should lean against a flat non-fragile surface and should be secured before use, e.g. tied or use of a suitable stability device;
e) Ladder shall never be repositioned from above;
f) When positioning the ladder take into account risk of collision with the ladder e.g. from pedestrians, vehicles or doors. Secure doors (not fire exits) and windows where possible in the work area;
g) Identify any electrical risks in the work area, such as overhead lines or other exposed electrical equipment;
h) Ladder shall be stood on its feet, not the rungs or steps;
i) Ladders shall not be positioned on slippery surfaces (such as ice, shiny surfaces or significantly contaminated solid surfaces) unless additional effective measures are taken to prevent the ladder slipping or ensuring contaminated surfaces are sufficiently clean.

7. INSTRUCTIONS FOR USE