Bannatyne Ltd Bannatyne Ltd

Bannatyne Pipe Bags

Fitting Instructions

PRIOR TO USE

Before closing your pipe bag for the first time it is very important that you lubricate the teeth of the zip with grease supplied with the bag. This allows the teeth to mesh together, completing the seal and providing a smooth slide whilst closing the teeth without the need to tug. At the end of the slide the slider will click into place. There is no need for an extra tug.

CONNECTING THE STOCKS

Start with the bass stock, smear a small amount of liquid soap inside the collar, this is to make it easier to push the stock into position. Push the stock through the star fabric to the desired position; this may take a few sharp movements of the stock. Repeat this process for the two tenor stocks.

An `O` ring is supplied for the chanter stock, this should be placed onto the groove of the stock and pushed into a firm position within the neck of the bag. Then use insulation tape to wrap over the bag and chanter stock. The seal is complete by using the jubilee clip provided to fasten over the `O` ring.

MOISTURE CONTROL

Attach the Water retention sleeve or Tube bottle trap supplied to the mouth piece stock. After prolonged playing remove the sleeve / bottle from the bag and dry overnight. After each use open the zip of the pipe bag to release any moisture within the bag.

BENEFITS

- 1. Easy to assemble No tying in necessary
- 2. Maintenance free No seasoning required
- 3. Pick and play anytime
- 4. Longer, more hygienic bag life

In the unlikely event of any manufacturing defects, then the bag shall have to be returned to your seller or directly to Bannatyne. Before any pipe bag is replaced Bannatyne must carry out an analysis to find out if the bag has a manufacturing defect or if the customer has misused the product.

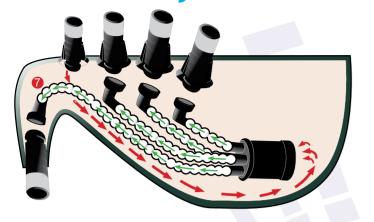
Bannatyne's guarantee is not valid if the customer has used a device within the bag which may cause damage.

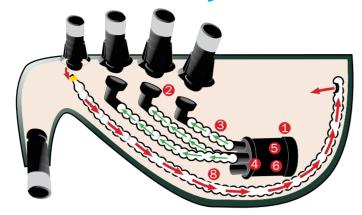
DO NOT PUT BAG UNDER WATER



Instructions to fit your Bannatyne Pipe Bag and Moisture Control

Bannatyne Moisture Control System







No sharp edges on the canister ensures no damage to your pipe bag



Flexible connector to stock to maximise airflow



Large inside diametre of the non-collapsible tubing offers increased strength



4 Rubber connecting cap allows for the easy removal of the canister



Gels provide 70% moisture retention, and change colour when saturated



Pressure material assists with consistent drone airflow



As well as the hoses for the drones, you can use one with the chanter stock



8 AND / OR, use extra "watertrap" hose & leave the chanter stock free

PLEASE ENSURE CANISTER IS REMOVED FROM PIPE BAG AFTER PLAYING

Features

- Longer Playing Time
- No dust particles
- Starts and Stops are easier
- Can use for drones only
- Easy to Install and Remove
- Adjustable to suit any climate
- Excellent Air Flow with no restriction to Drones or Chanter
- Can adjust to suit individual depending on wet or drier blower
- Gels absorb more (70% absorption) giving longer playing time in between drying
- Strong flexible hoses prevent collapsing

List of Supplied parts

- 3 Air Hoses for Drone Stocks
- 1 Air Hose for Chanter Stock
- 1 air hose for blow-piece stock
- 2 Canisters with gels and Holding Bands
- 1 Air pressure Control Material
- 1 Canister Connector Cap
- 1 Bag Additional gels

INSTALLATION OF CANISTER

- 1. Identify the stocks and ensure that they are clean and dry, especially if they have been fitted previously to a bag where seasoning was used.
- Connect the drone Hoses to the stocks. Each hose is colour coded
 (Yellow = Chanter / Blue = Bass Drone / Orange = Middle Tenor Drone / Red = Outside Tenor Drone).

This colour code helps the position of the hoses in the bag. As a rule of thumb the longest hose is for the bass, next longest middle drone and shortest to the outside tenor.

The fitting of the chanter hose is an individual preference. Many pipers only use the drone hoses to keep drones dry and allow more moisture to the chanter reed.

- 3. Push the rubber cup firmly onto each drone stock until they fit the tying in groove on the base of the stock. We recommend using electrical insulation tape to further secure the hose to the stock.
- 4. Having fitted all hoses you are now ready to fit the stocks into the bag.

FITTING STOCKS TO THE BAG

- 1. Start with the chanter stock. Put stock in place and secure by either tying in or using a hose clamp and 'O' ring which is supplied with the Bannatyne Bag.
- 2. When fitting the Blowpipe stock, you may find it easier to apply a small amount of liquid soap around the collar of the bag to ease fitting. Place your stock into the appropriate collar and pull through until secure. Ensure that the stock is angled properly for comfort in the position of the blowstick.
- 3. Repeat stage two for the drone stocks. Ensure that the hose faces the correct direction towards the rear of the bag once in place.
- 4. Fit the Hoses to the Canister Cap, matching the colour codes up. Ensure each hose is pushed properly through the Canister Connector Cap. This should be checked regularly to ensure a tight fit.
- 5. Place the Air Pressure Control material in the Canister Connector Cap, ensuring the open part corresponds with the chanter hose compartment.
- 6. Attach the Canister ensuring the yellow dot matches up to the arrow on the Canister Connector Cap.
- 7. Secure the Canister Connector Cap with the Holding Bands.

The Moisture Control system is now ready to use.

TIPS FOR USAGE

- 1. The orange gels gradually change colour to a dark green when they have absorbed moisture. The amount of playing time is always an individual matter and care should be taken to ensure that you do not allow the gels to become too saturated. The amount of playing time before the gels need dried will be something you will quickly learn.
- 2. The gels will change colour at entry to the Canister first, however this does not mean that the whole canister is saturated.
- 3. Only once the gels throughout the canister are dark green, is drying required.
- 4. Usage of the chanter compartment and hose is optional. If using the hose to the chanter stock, you may wish to vary the amount of gels in that compartment in the Canister until you achieve the optimum for your individual needs. This can vary from completely full to completely empty, but it should be noted that the chanter reed needs some moisture to perform at its best.
- 5. Keep a dry spare canister at all times which you are able to use to replace the one which is saturated.
- 6. SPARE CANISTERS SHOULD ALWAYS BE STORED IN A SEALED ZIPLOC TYPE BAG. If stored in open air the gels will not dry out, and in fact will extract moisture from the air in the environment, rendering them less effective.

DRYING OF GELS

- 1. Remove the Canister by releasing the holding bands.
- 2. Remove the lid (has the grooves in it) of the Canister carefully and empty gels very carefully into a bowl or jug that is heat resistant e.g. Pyrex. Placing a piece of kitchen roll at the bottom will prevent the gels from bouncing out and being lost.
- 3. Remove kitchen roll and place in an oven at 100°C, heating for 45 minutes.
- 4. Gels should have returned or almost returned to original orange. If not, allow to cool as they will still be drying out as they are very hot.
- 5. DO NOT TOUCH HOT GELS.
- 6. When the gels have cooled, refill the appropriate Canister chambers carefully (drones first), using a paper funnel or jug as again the gels are hard and may bounce.
- 7. The system is ready to be used again.
- 8. If gels are dried out in a microwave this will cause the gels to break up which will lessen their effectiveness, this is not recommended.