



# Ezi-Dock Systems Ltd

## CSV4 MK5 **VHP**



EZI-FLOW  
**CSV4**  
MK5

**VHP**



ALWAYS CHALLENGE, ALWAYS CHANGE, ALWAYS IMPROVE.

EZI-FLOW CSV4  
MK5 **VHP**

BUTTERFLY VALVE



## CASSETTE AND PASSIVE



EZI-FLOW CSV4 MK5  
VHP **CASSETTE**



EZI-FLOW CSV4 MK5  
VHP **PASSIVE**

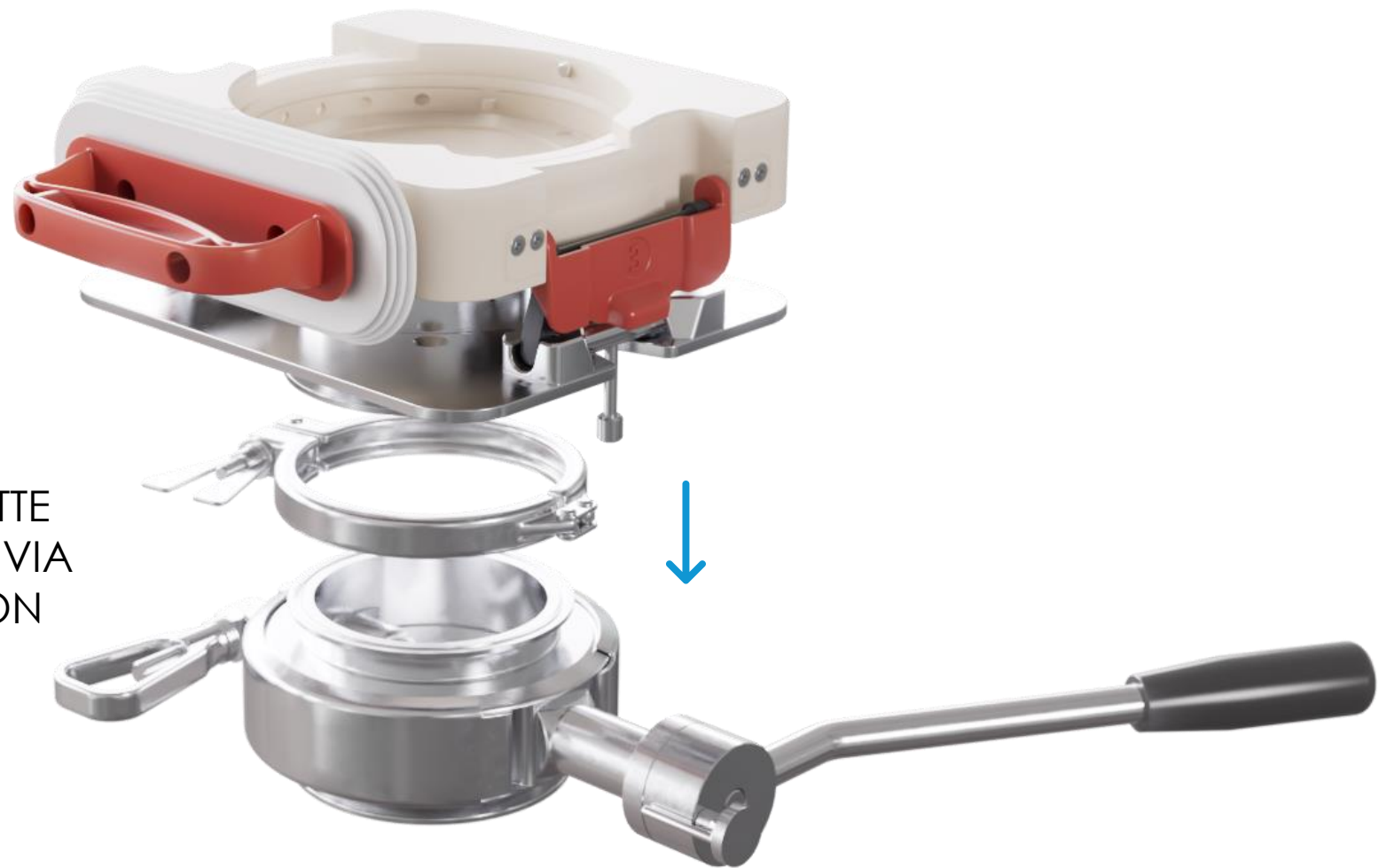
**SYSTEM**

**OPERATION**



## STEP 1

MOUNT THE VHP CASSETTE  
TO THE BUTTERFLY VALVE VIA  
TRI-CLAMP CONNECTION



## STEP 2

ATTACH AND SECURE  
THE ASSEMBLY TO THE  
EQUIPMENT



### STEP 3

COMPLETE  
STERILISATION PROCESS  
ON THE EQUIPMENT





## STEP 4

CONNECT THE  
CASSETTE TO THE **VHP**  
GENERATOR



## STEP 5

DOCK THE CHARGEBAG  
ASSEMBLY INTO THE  
CASSETTE



## STEP 6

OPEN THE NO.2 SLIDER  
AND PERFORM THE **VHP**  
CYCLE





## STEP 7

LOWER THE SYSTEM  
USING THE NO.3 RED  
TOGGLES AND OPEN THE  
BUTTERFLY VALVE



**SYSTEM READY FOR  
TRANSFER**

## STEP 8

REMOVE BAG GRIPPER  
FOR TRANSFER



## STEP 9 – REMOVING THE CHARGEBAG

ONCE THE CONTENTS OF THE CHARGEBAG HAVE BEEN DISCHARGED THE SYSTEM CAN BE RETURNED TO ITS CLOSED STATE



CLOSE THE BUTTERFLY VALVE AND RESET THE NO.3 RED TOGGLES

CLOSE THE NO.2 RED SLIDER

ROTATE THE NO.1 RED HANDLES ON THE PASSIVE TO REMOVE CHARGEBAG

# EZI-FLOW CSV4 MK5 VHP

ASEPTIC VHP TRANSFER

**SPEED:** STERILISE TO LOG 6 IN 20  
MINUTES

**DESIGN:** SIMPLE AND LOGICAL  
PROCESS REQUIRING MINIMAL  
TRAINING

**PERFORMANCE:** FULL BORE  
ASEPTIC TRANSFER WITH NO  
PRODUCT HANG UP



THANK YOU!