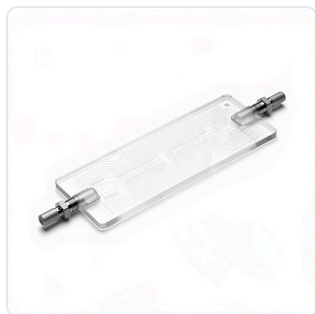


DATASHEET · MICROFLUIDIC PUMPS & FLOW CONTROL

2-Channel Bidirectional Push-Pull Pump.

SKU WHM-0153 Spec v1 Rev. 2026-07-09

DATASHEET · P
WHM
 Rev 2026



PRODUCT FAMILY
 ANIMAL MODEL
 APPLICATION
 COUNTRY OF ORIGIN
 MFG. STANDARD
 LOT TRACEABLE **No**
 VERIFIED **Spec v1 · 2026-07-09**

PRODUCT SPECIFICATIONS

FROM PUBLISHED PROD

| | | | |
|-----------------------|---------------------------------|------------------|--|
| CHANNELS | 2 | SYRINGE RANGE | 10 uL - 140 mL |
| FLOW RATE | 0.831 nL/min - 150.5 mL/min | FEATURES | Bidirectional push-pull |
| INTERFACE | Digital knob + membrane, RS-485 | AUTOMATION LEVEL | semi-automated |
| BRAND | ConductScience | RESEARCH DOMAIN | Analytical Chemistry, Cell Biolog Environmental Monitoring, Mate Science, Microfluidics, Pharmac QC |
| DIMENSIONS LxWxH (MM) | 280.0 × 250.0 × 140.0 | WEIGHT (KG) | 4.3 |
| AVAILABILITY | In stock | | |

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

| QTY | ITEM | SKU |
|-----|--|----------|
| 1 | 2-Channel Bidirectional Push-Pull Pump | WHM-0153 |



Scope.

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

WHM-0153 · DATASH

DATASHEET · MICROFLUIDIC PUMPS & FLOW CONTROL

2-Channel Bidirectional Push-Pull Pump.

SKU WHM-0153 Spec v1 Rev. 2026-07-09

DATASHEET · P

WHM

Rev 2026

BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

2-Channel Bidirectional Push-Pull Pump

MATERIALS REFERENCE

0 MATERIAL

CODE

DESCRIPTION

PROPERTIES

USED IN

Cross-reference.

DATASHEET · MICROFLUIDIC PUMPS & FLOW CONTROL

2-Channel Bidirectional Push-Pull Pump.

SKU WHM-0153 Spec v1 Rev. 2026-07-09

DATASHEET · P

WHM

Rev 2026

OPERATING & STERILIZATION ENVELOPES

CONDITIONS, CYCLES, COMI

OPERATING

TEMPERATURE

HUMIDITY

PRESSURE

STORAGE

TEMPERATURE

HUMIDITY

ORIENTATION

STERILIZATION & CLEANING

AUTOCLAVE

GAMMA

AVOID

ETO

WIPE

ANIMAL COMPATIBILITY

BY SPECIES

NOTES

USE & S

| SPECIES | BODY WEIGHT | CHAMBER FIT |
|---------|-------------|-------------|
|---------|-------------|-------------|

Specifications verified against current published product data. Verified 2026-07-09 · Since 2026-07-09.

Cite: ConductScience WHM-0153, Spec v1, 2026-07-09. conductscience.com/lab/2-channel-bidirectional-push-pull-pump

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

WHM-0153 · DATASH