



CYLINDRICAL IV FLOW CONTROLLER

Ref: 133

- 133 01 Cylindrical IV Flow Controller
- 133 02 Cylindrical IV Flow Controller Long (62cm)
- 133 03 Cylindrical IV Flow Controller Rotary Luer Lock
- 133 04 Cylindrical IV Flow Controller without Y-Port
- 133 05 Cylindrical IV Flow Controller Needle Free

- It works on the principle of gravity.
- 5 to 250ml/h scale range is available. (Different ranges between 5 and 250ml/h can be provided upon request.)
- It has accurate and constant flow rate.
- Universal male and female luer connections are available.
- Needle and needle-free y-port injection options are available.
- Standard set length is 47cm. (Different hose lengths are available.)

Alternative Names

- IV Flow Controller
- IV Precision Flow Device
- Controflow

IV FLOW CONTROLLER

Ref: 233

- 233 01 IV Flow Controller with Y-Port
- 233 04 IV Flow Controller without Y-Port
- 233 05 IV Flow Controller Needle Free

- It works on the principle of gravity.
- 2 to 350 ml/hour scale range is available.
- It has accurate and constant flow rate.
- Universal male and female luer connections are available.
- Needle and needle-free y-port injection options are available.
- Standard hose length is 47 cm. (Different hose lengths are available.)

Alternative Names

- IV Flow Regulator
- IV Precision Flow Device
- Controflow



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EXTENSION LINE (250 PSI)

Ref: 294

- 294 01 Extension Line 30cm (250 PSI)
- 294 02 Extension Line 50cm (250 PSI)
- 294 03 Extension Line 60cm (250 PSI)
- 294 04 Extension Line 75 cm (250 PSI)
- 294 05 Extension Line 90 cm (250 PSI)
- 294 06 Extension Line 100 cm (250 PSI)
- 294 07 Extension Line 120cm (250 PSI)
- 294 08 Extension Line 150cm (250 PSI)

- 2.70 mm-4.10 mm standard diameter.
- Universal male and female luer connectors are available.
- There are varieties with M/F and M/M connectors in sizes 30cm, 50cm, 60cm, 75cm, 90cm, 100cm, 120cm, 150cm.
- It is resistant to pressure up to 250 PSI (17 bar).



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PRESSURE RESISTANT EXTENSION LINE (800 PSI)

Ref: 295

- 295 01 Pressure Resistant Extension Line 30 cm (800 PSI)
- 295 02 Pressure Resistant Extension Line 50 cm (800 PSI)
- 295 03 Pressure Resistant Extension Line 60 cm (800 PSI)
- 295 04 Pressure Resistant Extension Line 75 cm (800 PSI)
- 295 05 Pressure Resistant Extension Line 90 cm (800 PSI)
- 295 06 Pressure Resistant Extension Line 100 cm (800 PSI)
- 295 07 Pressure Resistant Extension Line 120 cm (800 PSI)
- 295 08 Pressure Resistant Extension Line 150 cm (800 PSI)

- 1.50 mm-3.00 mm standard diameter.
- Appropriate for all types of infusion treatment.
- Universal male and female luer connectors are available.
- There are varieties with M/F and M/M connectors in sizes 30cm, 50cm, 60cm, 75cm, 90cm, 100cm, 120cm, 150cm.
- It is resistant to pressure up to 800 PSI (55 bar).

PRESSURE RESISTANT EXTENSION LINE (1200 PSI)

Ref: 297

- 297 01 Pressure Resistant Extension Line 100 cm (1200 PSI)
- 297 02 Pressure Resistant Extension Line 120 cm (1200 PSI)
- 297 03 Pressure Resistant Extension Line 150 cm (1200 PSI)
- 297 04 Pressure Resistant Extension Line 180 cm (1200 PSI)
- 297 05 Pressure Resistant Extension Line 200 cm (1200 PSI)
- 297 06 Pressure Resistant Extension Line 250 cm (1200 PSI)
- 297 07 Pressure Resistant Extension Line 300 cm (1200 PSI)

- 1.50 mm-4.10 mm standard diameter.
- Various length options are available between 100-300 cm.
- Appropriate for all types of infusion treatment.
- Universal male and female luer connectors are available.
- It is resistant to pressure up to 1200 PSI (83 bar).



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EXTENSION LINE

250 PSI



REF 294

PRESSURE EXTENSION LINE

800 PSI



REF 295

1200 PSI



REF 297

Intended Use

- Extension Line products are medical devices consisting of tubing and connectors that can transmit the pressure in the perfusers without changing the pressure in cases where the standard tubing length in the intravenous (IV) set using perfusers is insufficient. Thanks to their wall thickness, the hoses have the features to transmit the existing pressure without changing it. They are sterile and disposable, non-invasive devices.

Composition

- Extension Line Products consist of a Female Luer Connector Cap, Female Luer Connector ,Hose, Male Luer Connector, Male Luer Connector Cap.

Instructions For Use

- Remove the extension line from sterile package using aseptic technique.
- Disinfect your hands for prevent the contamination before the operation.
- Displace the cap in connector and put together according to the related type of operation.
- Extension Lines used in perfusers or infusion (serum) set, by attaching it to the branule end, to the catheter (or similar device) from the male connector end.
- Assure strenght of connection by checking the connection part.
- Make sure that there is no air in the extension line.
- After using, dispose the extension line as medical waste.

Quality&Legislation

- Manufactured under EN ISO 13485 Quality Management System standart.
- CE marked according to 93/42/EEC directive and classified as class IIa medical device.
- GMDN Code:12170
- Notified Body: KIWA TURKEY (1984)
- EC Certification No:1984-MDD-20-682

Biocompatibility

- Biological evaluation of Extension Line product was done according to EN ISO 10993-1.
- Cytotoxicity, irritation and sensitization tests were carried out according to EN ISO 10993 standard series.
- The product do not incorporate a substance of human blood derivative, animal organated tissues, phthalates, medicinal product, radioactive materials, latex and electromagnetic waves.

Sterilization

- Extension Line products are sterilized with ethylene oxide. Sterilization method was validated according to EN ISO 11135 standard.



Shelf Life

- Shelf life is 5 years under defined storage conditions.

REF No	Product Name
294 01	Extension Line 30 cm M/F
294 02	Extension Line 50 cm M/F
294 03	Extension Line 60 cm M/F
294 04	Extension Line 75 cm M/F
294 05	Extension Line 90 cm M/F
294 06	Extension Line 100 cm M/F
294 07	Extension Line 120 cm M/F
294 08	Extension Line 150 cm M/F
294 09	Extension Line 30 cm M/M
294 10	Extension Line 50 cm M/M
294 11	Extension Line 60 cm M/M
294 12	Extension Line 75 cm M/M
294 13	Extension Line 90 cm M/M
294 14	Extension Line 100 cm M/M
294 15	Extension Line 120 cm M/M
294 16	Extension Line 150 cm M/M
295 01	Pressure Extension Line 30 cm M/F
295 02	Pressure Extension Line 50 cm M/F
295 03	Pressure Extension Line 60 cm M/F
295 04	Pressure Extension Line 75 cm M/F
295 05	Pressure Extension Line 90 cm M/F
295 06	Pressure Extension Line 100 cm M/F
295 07	Pressure Extension Line 120 cm M/F
295 08	Pressure Extension Line 150 cm M/F
295 09	Pressure Extension Line 30 cm M/M
295 10	Pressure Extension Line 50 cm M/M
295 11	Pressure Extension Line 60 cm M/M
295 12	Pressure Extension Line 75 cm M/M
295 13	Pressure Extension Line 90 cm M/M
295 14	Pressure Extension Line 100 cm M/M
295 15	Pressure Extension Line 120 cm M/M
295 16	Pressure Extension Line 150 cm M/M
297 01	Pressure Extension Line 100 cm
297 02	Pressure Extension Line 120 cm
297 03	Pressure Extension 150 cm
297 04	Pressure Extension Line 180 cm
297 05	Pressure Extension Line 200 cm
297 06	Pressure Extension Line 250 cm
297 07	Pressure Extension Line 300 cm

