



# Illumena<sup>®</sup> Néo

CONTRAST DELIVERY SYSTEM

## Discover the Power and Performance of Illumena<sup>®</sup> Néo – The Multimodality Injector.



### Robust and reliable

- ◉ A reputation built on quality, with the trusted functionality and durability of the Illumena family

### Engineered for safety

- ◉ Optional Air Detection Aid & Warning System (ADAWS) identifies an empty syringe or air bolus
- ◉ Digital powerhead displays programmed protocol and remaining volume
- ◉ Digital powerhead display 'flips' as powerhead rotates for easy viewing
- ◉ Highly visible LED light on powerhead indicates system status

### Broad functionality

- ◉ Ability to synchronize with major imaging systems to allow bi-directional control
- ◉ Switch between operating modes with a single button
- ◉ Fill control bar – one finger operation
- ◉ Accommodates original L-F and prefilled syringes
- ◉ Hand and foot switches available
- ◉ Hand switch enables single or multi-injection protocols
- ◉ Easy-to-use, intuitive LCD touch screen displays the information you need. Easy to read from any angle, in any light.

## Confidence and Performance Hand in Hand

**High-pressure syringes from L-F are specifically designed and tested for L-F injectors.**

- ◉ Crystal clear for easy air detection
- ◉ Fits perfectly into original L-F syringe pressure jacket
- ◉ Validated for use with Illumena Néo

**High-pressure lines from L-F specifically designed and tested for L-F syringes.**

- ◉ Rotating luer lock facilitates secure connection
- ◉ Multiple lengths available
- ◉ Tested and validated to perform at high pressure



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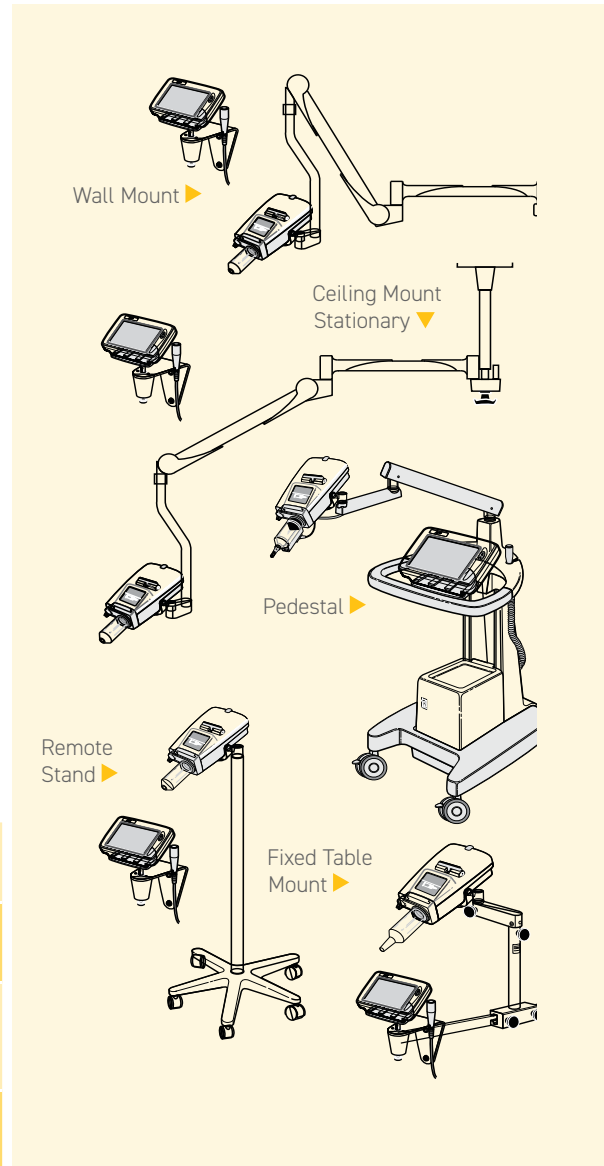
## Technical Specifications

<b>Flow Rate</b>	Angio Mode: 0.1-40.0 mL/sec CT Mode: 0.1-10.0 mL/sec
<b>Pressure Limit</b>	Angio Mode: 75-1200 psi CT Mode: 75-300 psi
<b>Syringe Sizes</b>	150, 200 mL empty syringes 50, 75, 100, 125 mL PFS
<b>Syringe Heater (optional)</b>	37° C nominal, minimizes the loss of heat from preheated contrast
<b>Inject Delay</b>	0-300 seconds
<b>X-ray Delay</b>	0-300 seconds
<b>Scan Delay (CT-Mode)</b>	0-300 seconds
<b>Rate Rise</b>	0-10 seconds
<b>Phase Delay</b>	0-300 seconds
<b>Number of Phases</b>	1, 2 or 3-4
<b>Protocol Memory</b>	Angio Mode: 45 protocols CT Mode: 45 protocols

## Syringes & Tubing

<b>P/N 601280</b>	Tubing with Male Luer Adapter, 76 cm, 1000 psi
<b>P/N 601281</b>	Tubing with Male Luer Adapter, 122 cm, 1000 psi
<b>P/N 900103</b>	Angio Syringe (150 mL) with Linden-Luer tip and Handi-Fil Straw
<b>P/N 900105</b>	Angio Syringe (200 mL) with Handi-Fil Straw

## Multiple Configurations



For sales, service and support, contact your local sales representative or call **1.877.729.6679**. More information is available at [www.guerbet-us.com](http://www.guerbet-us.com).

