



a Guerbet Group Company

# Angiomat<sup>®</sup> Illumena<sup>®</sup>

CONTRAST DELIVERY SYSTEM



## The Multimodality Injector

### One-touch simple

The Angiomat Illumena contrast delivery system is designed to make life simple. With one touch, you can switch between cardio, angio and CT modes. The remarkable versatility of this system expands your ability to deliver advanced patient care across an increasingly broad spectrum of patients and procedures.

### Efficiency and safety

#### Flexibility and control

- ⦿ Perform single or multi-injection procedures.
- ⦿ Select and switch operating modes with a single button.
- ⦿ Store and recall up to 45 user-defined protocols.

#### Digital powerhead display

- ⦿ LED display flips automatically to ensure correct viewing orientation as powerhead rotates.
- ⦿ Programmed protocol and remaining media volume are displayed.

#### Fill control bar

- ⦿ Operates the plunger for syringe filling, pull-back and infusion.
- ⦿ One-finger operation.

### Convenience

#### Console tilt and rotation

- ⦿ Easily adjust the tilt angle.
- ⦿ 140-degree rotation provides a range of viewing options.

#### Easy operation

- ⦿ Hand and foot switches allow for convenient and comfortable system operation during procedures.
- ⦿ Hand switch enables single or multi-injection protocols.
- ⦿ Ability to use prefilled syringes (where available).

### Optional feature

#### Air Detection Aid & Warning System (ADAWS)

- ⦿ Identifies empty syringe.
- ⦿ Helps reduce the chance of injecting air into patient.



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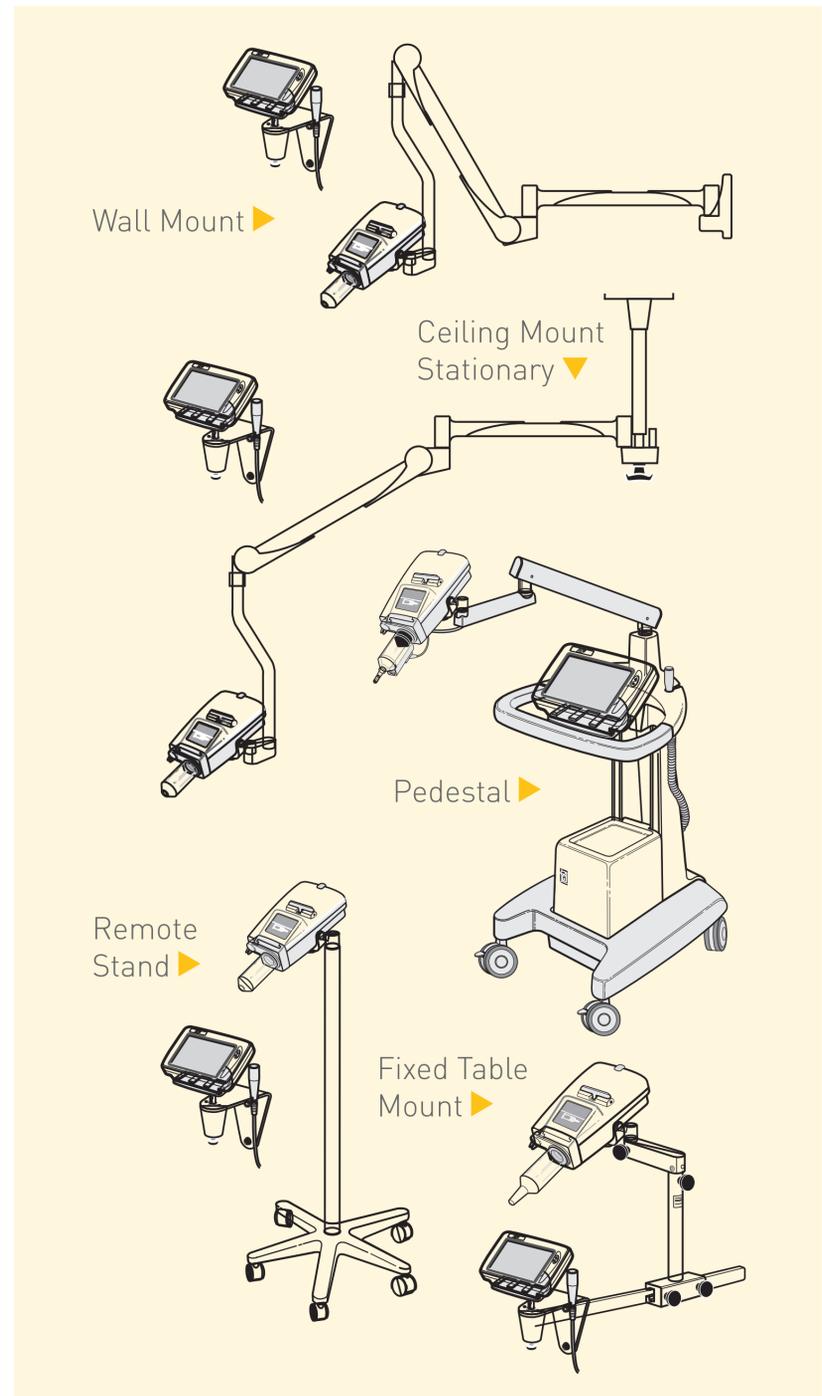
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## Technical Specifications

<b>Flow Rate</b>	Angio-Cardiac and Angio-Peripheral Modes: 0.1-40.0 mL/sec CT Mode: 0.1-10.0 mL/sec
<b>Pressure Limit</b>	Angio-Cardiac and Angio-Peripheral Modes: 75-1200 psi CT Mode: 75-300 psi
<b>Syringe Sizes</b>	150 mL/200 mL empty syringes 50, 75, 100, 125 mL prefilled syringes*
<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

\*Where available

## Multiple Configurations



For sales, service and support, contact your local sales representative or distributor. You may also call **1.855.678.4250** or go to **www.guerbet.com**.