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| **Description: Macintosh HD:Users:Jack:La Marzocco:Graphics:Logos:LM USA:New LM USA Logo BLACK.png**  1553 NW Ballard Way, Seattle, WA 98107 | La Marzocco  Marco  Mazzer | Phone: 206.706.9104  Fax: 206.706.9106  Web: www.lamarzoccousa.com |

**La Marzocco Technical Bulletin #95 – July 2014**

**Flow Restrictor Standards**

Dear La Marzocco Family Members,

La Marzocco would like to inform you of the standards associated with flow restrictors. This document will define several standards: size of restrictor by model, expected gross flow by restrictor size, and description of flow restrictor by part number.

Size of restrictor by model:

|  |  |  |  |
| --- | --- | --- | --- |
| Model | Variation | Flow Restrictor Size | Part Number |
| Linea Classic | EE | .8mm | L087/GI8 |
| Linea Classic | AV | .8mm (after Jan09) None prior | L087/GI8 |
| Linea Classic | MP | .6mm | F.2.003 |
| GB/5 | All prior to SN 2075 | .6mm | L087/GI6 |
| GB/5 | SN 2075 to SN 5678 | .6mm | F.2.003 |
| GB/5 | SN 5679 to current | .6mm | F.3.032 |
| Strada | MP, EE | .6mm | F.2.003 |
| Strada | EP | No flow restrictor |  |

Gross flow by restrictor size at 9 bars of pressure:

|  |  |
| --- | --- |
| .6mm | 250 ML in 30 seconds |
| .7mm | 350 ML in 30 seconds |
| .8mm | 400 ML in 30 seconds |
| EP | Min 200 ML in 30 seconds  Max 420 ML in 30 seconds |

Description of flow restrictor by part number:

|  |  |
| --- | --- |
| L087/GI6 | .6mm brass flow restrictor. Used with external brew pathway groups |
| L087/GI7 | .7mm brass flow restrictor. Used with external brew pathway groups |
| L087/GI8 | .8mm brass flow restrictor. Used with external brew pathway groups |
| F.2.003 | .6mm ruby flow restrictor. Used with old style Piero groups and rear mounted solenoid groups |
| F.3.032 | .6mm ruby flow restrictor. Used with new style Piero groups |
| F.3.033 | .7mm ruby flow restrictor. Used with new style Piero groups |
| F.3.034 | .8mm ruby flow restrictor. Used with new style Piero groups |

Please do not hesitate to contact us if you have any questions.

Best regards,

After Sales Department

Larry Eister [Larry@lamarzoccousa.com](mailto:Larry@lamarzoccousa.com)

Scott Guglielmino [Scott@lamarzoccousa.com](mailto:Scott@lamarzoccousa.com)

Support Team [Support@lamarzoccousa.com](mailto:Support@lamarzoccousa.com)