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| <p>1991.09-1994.07</p> <p>1994.09-1998.07</p> <p>1998.08-1999.07</p> <p>1999.09-2002.07</p> <p>2002.09-2007.01</p> <p>2007.01-2009.09</p> <p>2009.10-2013.07</p> <p>2013.07-2014.07</p> <p>2014.07-</p> <p>2016.04-</p> <p>2017.08-</p> | | | | | | |
| <p>DNL0312</p> | | | | | | |

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|------|-------------|--------------|-------------|-----------|------|----|------|-------|---------|
| 2007 | | | | | | | | | |
| | DMFC | | | | | | | 136mV | 58mV |
| | | | | | | | CO | | |
| | | DMFC | 1800h | | | | / | / | |
| | | DMFC | 0-100RH% | | | | | | |
| | | | | | | | | / | / |
| DMFC | | | -20 °C | | | | | 300h | |
| | DMFC | | 50W DMFC | | | | | | DMFC |
| | SFC | EFOY pro1200 | | | | | | 50% | |
| | DMFC | | | | | | | XP | 25W |
| 50W | 200W | | | | | | | | |
| | | “ | ” | | | | | | |
| | | | | | | | | | |
| | | | | | | | 12 | 36 | |
| | | 2 | 6 | | | | | | |
| | | , | 2017 | 12 | | | | | |
| | | | | | | | | | |
| | | | | | | | CO2 | 40% | SOx NOx |
| PM | PEMFC | | | | | | | | |
| | | | | | | | | | 1000W |
| | | 13 | | 100 | | 32 | 2016 | | |
| | 1 | 2015 | GF | 1 | 2013 | | | | 1 |
| 2011 | | | | 1 | 7 | | 5000 | | |

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J

LZ KZ /

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J ZF

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” 500W 1kW 2kW 3kW