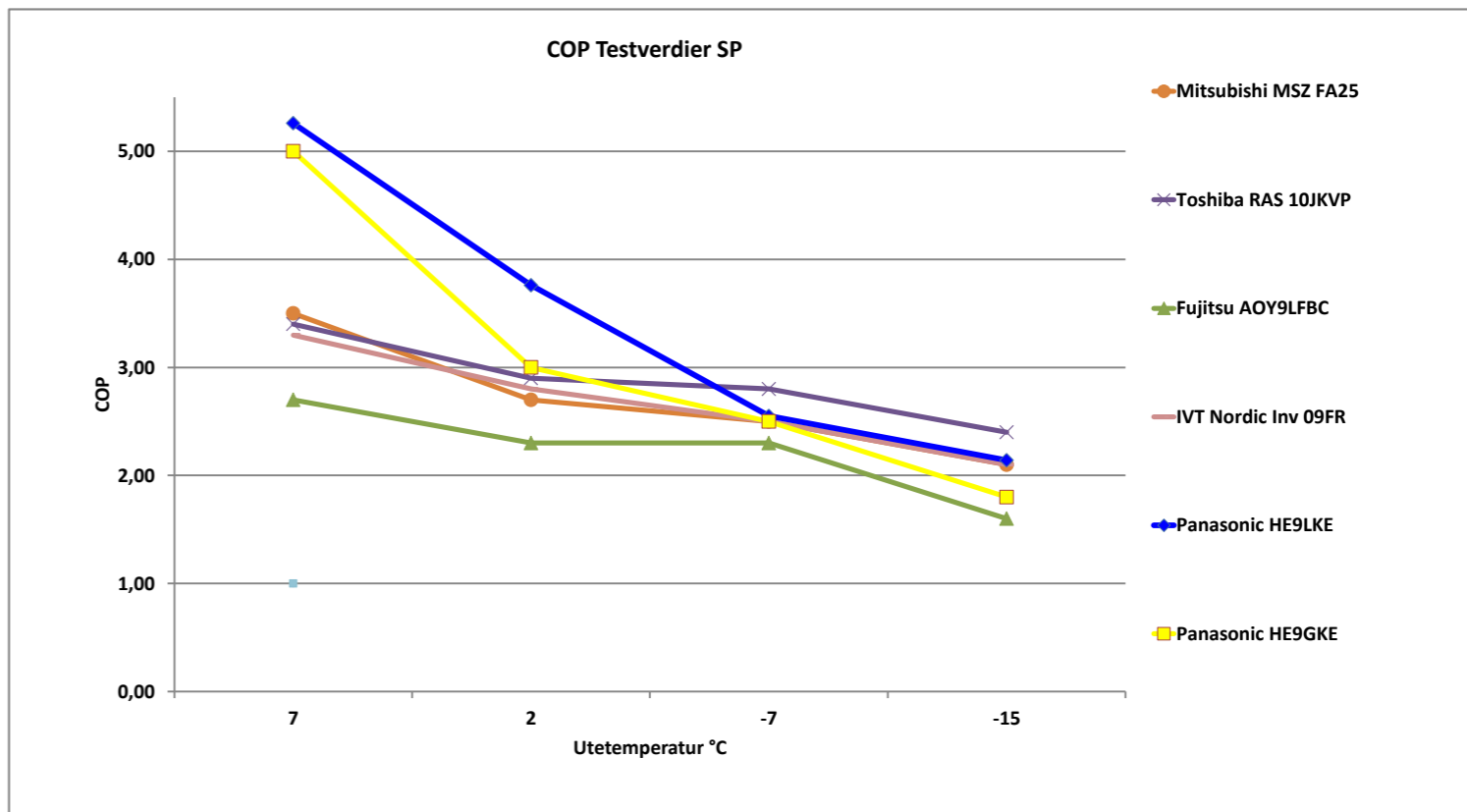
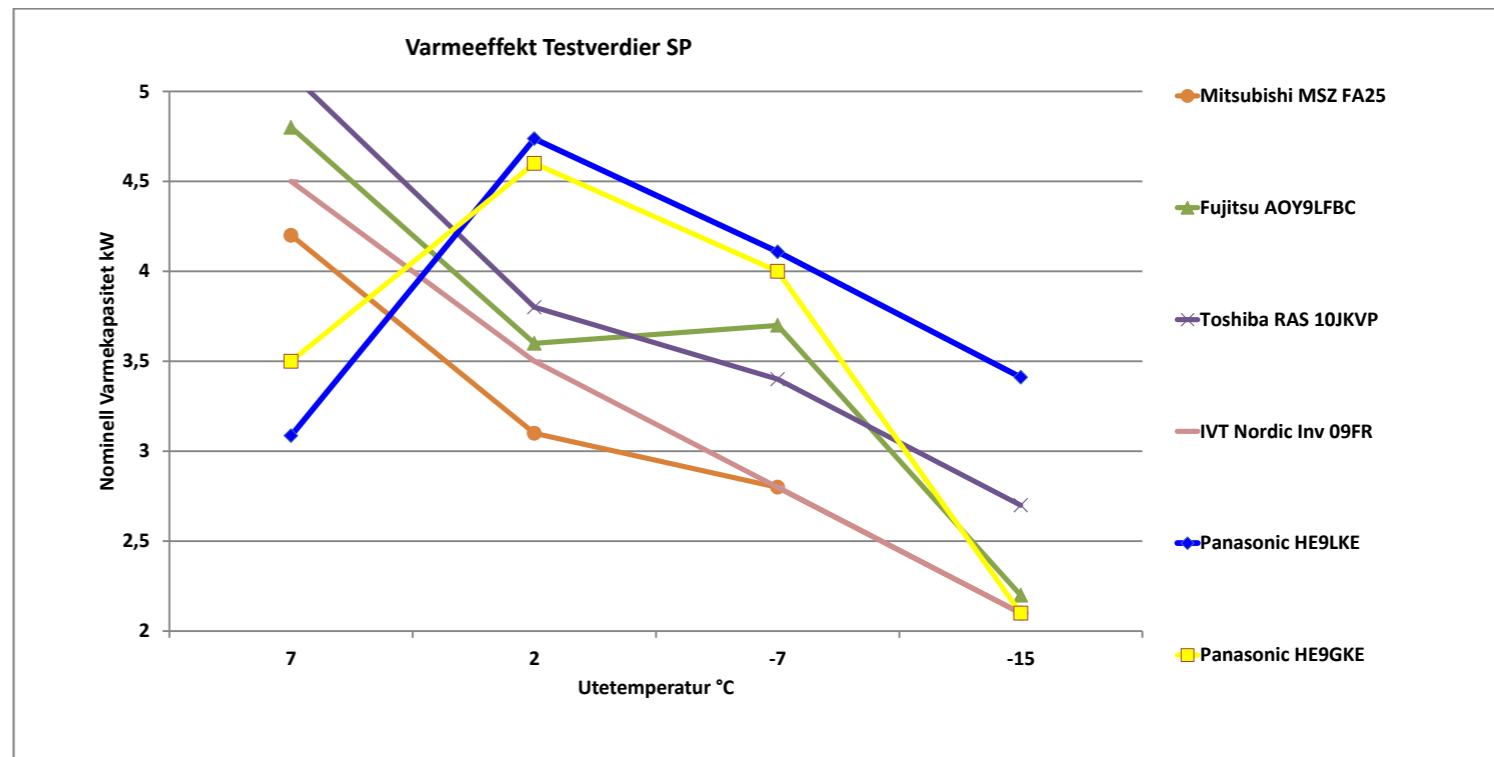


| SP-test tall | Models 9000 BTU (9, 25 et.c.) | | | | | | IVT Nordic Inverter 09 FR-N AY-XP9FR |
|--|-------------------------------|------------------|------------------|-----------------------|--------------------|-----------|--------------------------------------|
| | Panasonic HE9GKE | Panasonic HE9LKE | Fujitsu AOY9LFBC | Mitsubishi MSZ-GE25VA | Toshiba RAS 10PAVP | | |
| Brand/model | | | | | | | |
| Nominal Capacity Heating, kW | 3.6 | 3.5 | 3.6 | 3.2 | 3.2 | 4.5 | |
| Rated min/max heating, kW | 0.6-6.5 | 0.6-6.5 | 0.5 -6.1 | 0.9-5.0 | No data | No data | |
| Annual Energy Saving in different climatic zones | | | | | | | |
| City (Average ambient temperature) | | | | | | | |
| Malmö (års gjennomsnitt 8.2 °C) | | | | | | | |
| House with energy consumption 9 100 kWh/year | 6 400 | 6 540 | 5800 | 6200 | 6700 | 6300 | |
| House with energy consumption 16 600 kWh/year | 11 000 | 11360 | 9700 | 9800 | 11000 | 10100 | |
| Borås (års gjennomsnitt 6,1 °C) | | | | | | | |
| House with energy consumption 11 000 kWh/year | 7200 | 7400 | 6500 | 7000 | 7600 | 7100 | |
| House with energy consumption 20 000 kWh/year | 12000 | 12620 | 10400 | 10500 | 12000 | 10800 | |
| Luleå (års gjennomsnitt 1,3 °C) | | | | | | | |
| House with energy consumption 15 400 kWh/year | 8300 | 8730 | 7500 | 7900 | 8900 | 8000 | |
| House with energy consumption 28 000 kWh/year | 12700 | 13980 | 11000 | 11000 | 13000 | 11300 | |
| Heating Capacity at +7°C, kW | 7 | 3,5 | 3,1 | 4,8 | 4,2 | 5,1 | 4,5 |
| Heating Capacity at +2°C, kW | 2 | 4,6 | 4,7 | 3,6 | 3,1 | 3,8 | 3,5 |
| Heating Capacity at -7°C, kW | -7 | 4,0 | 4,1 | 3,7 | 2,8 | 3,4 | 2,8 |
| Heating Capacity at -15°C, kW | -15 | 2,1 | 3,4 | 2,2 | 2,1 | 2,7 | 2,1 |
| Heating Capacity at +7°C, 75 % load, kW | | 2,7 | 2,3 | 3,7 | 3,1 | 3,9 | 3,5 |
| Heating Capacity at +7°C, 50 % load, kW | | 1,7 | 1,6 | 2,4 | 2,1 | 2,5 | 2,3 |
| Heating Capacity at +2°C, 50 % load, kW | | 2,3 | 2,2 | 1,6 | 1,6 | 1,9 | 1,6 |
| COP at +7°C | 7 | 5 | 5,26 | 2,7 | 3,5 | 3,4 | 3,3 |
| COP at +2°C | 2 | 3,0 | 3,8 | 2,3 | 2,7 | 2,9 | 2,8 |
| COP at -7°C | -7 | 2,5 | 2,55 | 2,3 | 2,5 | 2,8 | 2,5 |
| COP at -15°C | -15 | 1,8 | 2,14 | 1,6 | 2,1 | 2,4 | 2,1 |
| COP at +7°C, 75 % load | | 5,1 | 5,31 | 2,8 | 4,3 | 4,6 | 4,0 |
| COP at +7°C, 50 % load | | 5,4 | 5,48 | 3,8 | 5,1 | 5,5 | 4,8 |
| COP at +2°C, 50 % load | | 3,6 | 3,76 | 2,9 | 3,2 | 3,9 | 3,6 |
| Sound Power level (max air flow) | | | | | | | |
| Outdoor Unit, dB(A) | | 58 | 58 | 61 | 61 | 62 | 61 |
| Indoor Unit, dB(A) | | 57 | 57 | 54 | 54 | 55 | 57 |
| Refrigerant | | R410a | R410a | R410a | R410a | R410a | R410a |
| Lowest recommended outdoor temperature | | -20°C | -20°C | -20°C | -25°C | -15°C | -30°C*) |
| Notes | | nov 2007 | okt 2010 | sept 2005 | jun 2009 | sept 2009 | jan 2006 |

| Snitt temperatur | Fyringssesong | |
|------------------|---------------|-------------|
| | Okt-Mars | Års gj.nitt |
| Stavanger (Sola) | 3,3 | 7,4 |
| Bergen | 3,6 | 7,6 |
| Oslo (Blindern) | -1,9 | 5,7 |
| Røros | -6,5 | 0,3 |
| Tromsø | -2,2 | 2,5 |



SP-test Singelsplit 09 (25)