# Kanaal MSP

| Model | Setnaam | | KM035SU | KM052SU | KM071SU |
|---|---|---|---|---|---|
| | Prijs | | € 2.370 | € 2.780 | € 3.290 |
| | Binnendeel | | AC035RNMDKG/EU | AC052RNMDKG/EU | AC071RNMDKG/EU |
| | Buitendeel | | AC035RXADKG/EU | AC052RXADKG/EU | AC071RXADKG/EU |
| **Koelen** | Capaciteit nom. (Min~Max) | kW | 3.50 (0.80~4.40) | 5.00 (1.20~6.50) | 6.80 (1.50~8.70) |
| | Opgenomen vermogen nom. (Min~Max) | kW | 1.02 (0.20~1.36) | 1.60 (0.35~2.20) | 2.32 (0.35~3.60) |
| | SEER | | 6,4 | 6,3 | 6,1 |
| | Energielabel koelen | | A++ | A++ | A++ |
| **Verwarmen** | Capaciteit nom. (Min~Max) | kW | 4.00 (1.10~4.70) | 6.00 (1.10~7.20) | 8.00 (1.90~9.00) |
| | Opgenomen vermogen nom. (Min~Max) | kW | 1.20 (0.24~1.80) | 1.64 (0.26~2.70) | 2.50 (0.35~3.95) |
| | SCOP | | 4,1 | 4,1 | 4,0 |
| | Energielabel verwarmen | | A+ | A+ | A+ |
| | Verwarmen bij -5°C | kW | 3,9 | 5,8 | 7,8 |
| | Verwarmen bij -15°C | kW | 3,4 | 5,2 | 8,1 |
| **Binnendeel** | Afmetingen (BxHxD) | mm | 850x250x700 | 850x250x700 | 850x250x700 |
| | Gewicht | Kg | 26,5 | 25,8 | 25,8 |
| | Luchtvolume (Max) | m3/uur | 624 | 870 | 1.020 |
| | Statische druk Min-Std-Max | Pa | 0 / 25 / 147 | 0 / 29 / 147 | 0 / 29 / 147 |
| | Geluidsdruk L / M / H | dB(A) | 22 / 25 / 28 | 23 / 26 / 29 | 24 / 27 / 30 |
| | Geluidsvermogen | dB(A) | 52 | 55 | 56 |
| **Buitendeel** | Afmetingen (BxHxD) | mm | 790x548x285 | 880x638x310 | 880x798x310 |
| | Gewicht | Kg | 32,8 | 43,8 | 53 |
| | Geluidsdruk L / H | dB(A) | 48 / 48 | 48 / 48 | 48 / 51 |
| | Geluidsvermogen | dB(A) | 61 | 62 | 65 |
| | Spanning | Ø, V, Hz | 1, 220-240, 50 | 1, 220-240, 50 | 1, 220-240, 50 |
| | Werkingsgebied (Koelen) | °C | -15~50 | -15~50 | -15~50 |
| | Werkingsgebied (Verwarmen) | °C | -20~24 | -20~24 | -20~24 |
| **Installatie data** | Vloeistofleiding | Ø inch | 1/4" | 1/4" | 1/4" |
| | Gasleiding | Ø inch | 3/8" | 1/2" | 5/8" |
| | Maximale leidinglengte | m | 20 | 30 | 50 |
| | Maximaal hoogteverschil (Binnendeel/Buitendeel) | m | 15 | 20 | 30 |
| | Maximale lengte zonder toevoegen extra koudemiddel | m | 20 | 5 | 5 |
| | Extra vulling koudemiddel | g/m | 0 | 10 | 20 |
| **Koudemiddel** | Koudemiddel type | | R32 | R32 | R32 |
| | Standaard vulling | Kg | 0,9 | 1,2 | 1,7 |
| | Ton equivalent Co2 | $tCo_2Eq$ | 0,61 | 0,81 | 1,15 |
| **Aanvullende opties** | Plenum aanzuig (optie) | Type-aantal/Ø | APLAD-3/160 | APLAD-4/200 | APLAD-4/200 |
| | Plenum uitblaas (optie) | Type-aantal/Ø | UPLAD-3/160 | UPLAD-4/200 | UPLAD-4/200 |

**Accessoires**

| Condensafvoer (optioneel) | | Individuele bediening (optioneel) | | | | | Overig (optioneel) | | |
|---|---|---|---|---|---|---|---|---|---|
| MDP-G075SP (extern) | MDP-G075SQ (intern) |  AR-EH03E (infrarood, i.c.m. MRK-A10N) |  MRK-A10N (draadloze ontvanger, i.c.m. AR-EH03E) | MWR-SH11N (touch screen bedraad) | MWR-WE13N (bedraad) | MWR-WG-00JN (bedraad) |  MIM-H03N (Wifi-kit) | MRW-TA (Externe temp. sensor) | MSD-EAN1 SPi Ionizer (alleen op 5.2~7.1 kW) |
| € 200 | € 200 | € 110 | € 90 | € 250 | € 250 | € 210 | € 300 | € 60 | € 180 |



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- Condensafvoerpomp optioneel
- Inclusief antibacterieel filter
- SPi Ionizer optioneel
- Wifi-kit optioneel
- Mogelijkheid om twee, drie of vier binnendelen aan te sluiten (twin-triple-quatro - zie pagina 82-83)
- Optioneel leverbaar met plenums
- Keuze uit infrarood afstandsbediening, bedrade touch screen wandbediening of luxe bedrade wandbediening met weektimer

| | 1-fase | 3-fase | 1-fase | 3-fase | 1-fase | 3-fase |
|---|---|---|---|---|---|---|
| | KM100SU-1F | KM100SU-3F | KM120SU-1F | KM120SU-3F | KM140SU-1F | KM140SU-3F |
| | € 4.560 | € 4.560 | € 4.990 | € 4.990 | € 5.240 | € 5.240 |
| | AC100RNMDKG/EU | AC100RNMDKG/EU | AC120RNMDKG/EU | AC120RNMDKG/EU | AC140RNMDKG/EU | AC140RNMDKG/EU |
| | AC100RXADKG/EU | AC100RXADNG/EU | AC120RXADKG/EU | AC120RXADNG/EU | AC140RXADKG/EU | AC140RXADNG/EU |
| | 10.00 (3.00~12.00) | 10.00 (3.00~12.00) | 12.00 (3.00~13.50) | 12.00 (3.00~13.50) | 13.40 (3.50~15.50) | 13.40 (3.50~15.50) |
| | 3.44 (0.60~4.70) | 3.42 (0.60~4.70) | 4.50 (0.90~5.30) | 4.50 (0.90~5.30) | 4.62 (0.80~6.45) | 4.62 (0.80~6.45) |
| | 5,9 | 5,9 | 5,9 | 5,9 | 6,0 | 6,0 |
| | A+ | A+ | A+ | A+ | - | - |
| | 11.20 (2.20~15.50) | 11.20 (2.20~15.50) | 13.20 (2.50~17.00) | 13.20 (2.50~17.00) | 15.50 (3.50~18.00) | 15.50 (3.50~18.00) |
| | 3.50 (0.46~5.40) | 3.42 (0.46~5.40) | 3.86 (0.70~5.90) | 3.86 (0.70~5.90) | 4.64 (0.70~7.36) | 4.51 (0.70~7.50) |
| | 4,0 | 4,0 | 4,0 | 4,0 | 4,0 | 4,0 |
| | A+ | A+ | A+ | A+ | - | - |
| | 10,9 | 10,9 | 12,8 | 12,8 | 15,0 | 15,0 |
| | 9,6 | 9,6 | 11,4 | 11,4 | 13,4 | 13,4 |
| | 1.200x250x700 | 1.200x250x700 | 1.300x300x700 | 1.300x300x700 | 1.300x300x700 | 1.300x300x700 |
| | 33,4 | 33,4 | 38,6 | 38,6 | 38,6 | 38,6 |
| | 1.680 | 1.680 | 1.980 | 1.980 | 1.980 | 1.980 |
| | 0 / 39 / 147 | 0 / 39 / 147 | 0 / 51 / 147 | 0 / 51 / 147 | 0 / 51 / 147 | 0 / 51 / 147 |
| | 30 / 32 / 34 | 30 / 32 / 34 | 30 / 34 / 37 | 30 / 34 / 37 | 30 / 34 / 37 | 30 / 34 / 37 |
| | 58 | 58 | 62 | 62 | 62 | 62 |
| | 940x998x330 | 940x998x330 | 940x998x330 | 940x998x330 | 940x1.210x330 | 940x1.210x330 |
| | 72 | 72 | 77 | 77 | 87 | 87 |
| | 52 / 54 | 52 / 54 | 54 / 56 | 54 / 56 | 53 / 54 | 53 / 54 |
| | 69 | 69 | 70 | 70 | 69 | 69 |
| | 1, 220-240, 50 | 3, 380-415, 50 | 1, 220-240, 50 | 1, 220-240, 50 | 3, 380-415, 50 | 3, 380-415, 50 |
| | -15~50 | -15~50 | -15~50 | -15~50 | -15~50 | -15~50 |
| | -20~24 | -20~24 | -20~24 | -20~24 | -20~24 | -20~24 |
| | 3/8" | 3/8" | 3/8" | 3/8" | 3/8" | 3/8" |
| | 5/8" | 5/8" | 5/8" | 5/8" | 5/8" | 5/8" |
| | 50 | 50 | 50 | 50 | 75 | 75 |
| | 30 | 30 | 30 | 30 | 30 | 30 |
| | 30 | 30 | 30 | 30 | 30 | 30 |
| | 50 | 50 | 50 | 50 | 50 | 50 |
| | R32 | R32 | R32 | R32 | R32 | R32 |
| | 2,7 | 2,7 | 2,7 | 2,7 | 2,9 | 2,9 |
| | 1,82 | 1,82 | 1,82 | 1,82 | 1,96 | 1,96 |
| | APLAT-4/200 | APLAT-4/200 | APHOD-4/250 | APHOD-4/250 | APHOD-4/250 | APHOD-4/250 |
| | UPLAT-4/200 | UPLAT-4/200 | UPHOD-4/250 | UPHOD-4/250 | UPHOD-4/250 | UPHOD-4/250 |

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