# KPC

## 65N 11B

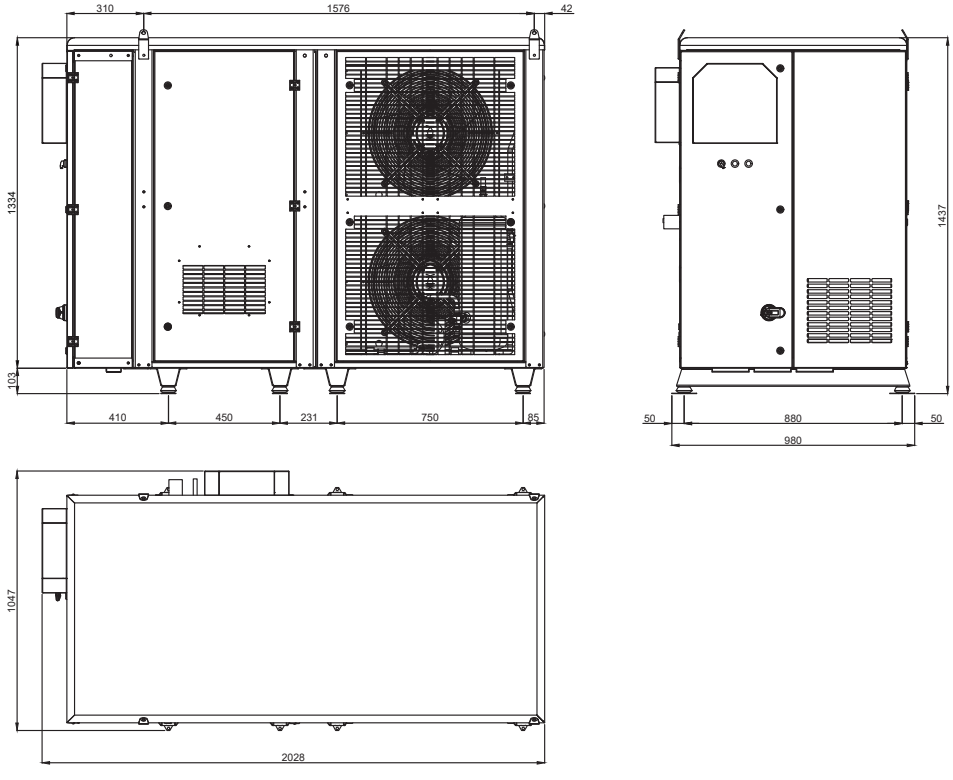
| | Nome | Model | Modell | | KPC 65N 11B |
|---|---|---|---|---|---|
| | Campo di applicazione TN | NT Application field | Anwendungsbereich TN | °C | -5 ÷ -15 |
| | Campo di applicazione BT | LT Application field | Anwendungsbereich BT | °C | -25 ÷ -35 |
| | Alimentazione | Power supply | Netzanschluß | | 400/3/50 |
| | Corrente massima assorbita [A] | Max. absorbed current | Max. absorbierter Strom | A | 23,70 |
| | Potenza massima assorbita [kW] | Max. absorbed power | Max. aufgenommene Leistung | kW | 8,62 |
| | Tipo refrigerante | Refrigerant type | Kältemittel | | R455A |
| | Classe PED | PED Category | PED-Klasse | | II |
| | PS | PS | PS | bar | 26 |
| | Pressione sonora a 10 m** | Sound pressure level at 10 m** | Schalldruck in 10 m** | dB(A) | 37 |
| | Capacità nominale di raffreddamento TN* | NT Nominal refrigeration capacity* | Nennkühlleistung TN | W | 6378 |
| | COP TN* | COP NT* | COP TN* | W/W | 2,10 |
| | Capacità nominale di raffreddamento BT* | LT Nominal refrigeration capacity* | Nennkühlleistung BT | W | 1115 |
| | COP BT* | COP LT* | COP BT* | W/W | 0,96 |
| | SEPR | SEPR | SEPR | kWh/kWh | - |
| | Consumo annuo di energia elettrica | Annual electrical energy consumption | Jährlicher Stromverbrauch | kWh/year | - |
| CMP | Tipo compressore | Compressor type | Kompressortyp | mm | S+I |
| CMP | Numero compressori | Compressor number | Anzahl Kompressoren | | 2 |
| CMP | Controllo di capacità | Capacity control | Kapazitätskontrolle | | Inverter |
| CMP | Minimo fattore di carico | Minimum power factor | Mindestlastfaktor | % | 43 |
| CND | Passo alette | Fin spacing | Lamellenabstand | mm | 2,5 |
| CND | Volume condensatore | Condenser volume | Kondensatorvolumen | l | 4,42 |
| CND | Ventilatori | Fan | Ventilator | | 2 x Ø450 |
| CND | Tipo ventilatore | Fan type | Ventilatortyp | | EC |
| CND | Tipo controllo | Control type | Kontrolltyp | | 0-10 Vdc |
| CND | Pot nominale assorbita | Nom. power cons. | Nennleistungsaufnahme | W | 1000 |
| CND | Portata aria | Air volume | Volumenstrom | m3/h | 5800 |
| | Volume ricevitore | Receiver volume | Empfängerlautstärke | l | 5,6 |
| | Imballo X | Packing X | Verpackung X | mm | 1650 |
| | Imballo Y | Packing Y | Verpackung Y | mm | 1400 |
| | Imballo Z | Packing Z | Verpackung Z | mm | 1650 |
| | Peso lordo | Gross weight | Bruttogewicht | kg | - |
| | Peso netto | Net Weight | Nettogewicht | kg | - |
| | Volume imballo | Volume | Volumen | m3 | 3,81 |
| | Codice | Code | Kodex | | - |

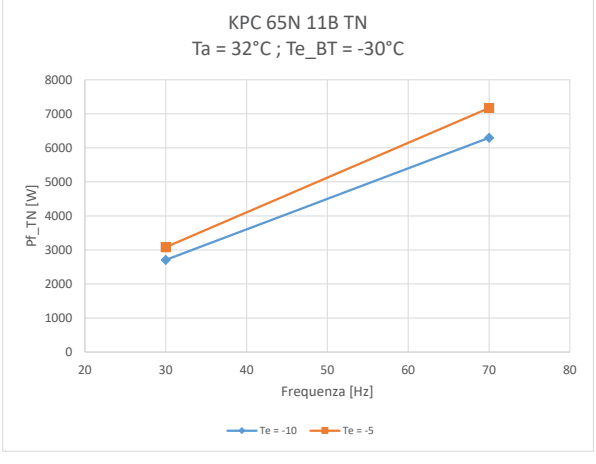
N= * :Te= -10°C ; Ta= + 32°C
B= * : Te= -35°C ; Ta= +32°C
** Risultato derivante da correlazioni teoriche

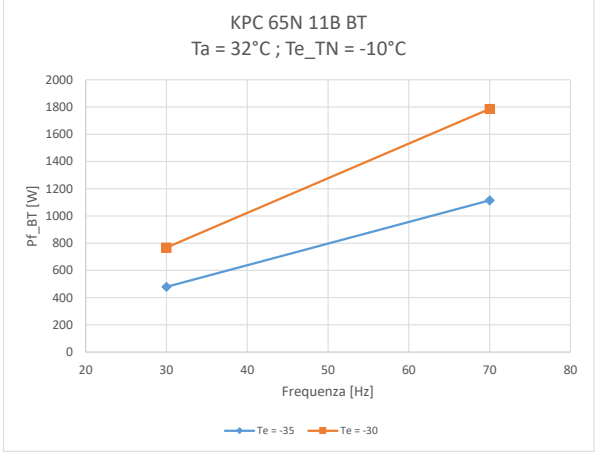
**R455A**: Fluido refrigerante infiammabile, Flammable refrigeration fluid, Fluide frigogène inflammable, Entflammbar Kältemittel, Fluido frigorigeno inflamable
**C** : Capillare / Capillary / Capillaire / Kapillar / Capillair
**CMP** : Compressore / Compressor / Compresseur / Kompressorleistung / Compressor
**CND** : Condensatore / Condenser / Condenseur / Verflüssiger / Condensor
**E** : Ermetico / Hermetic / Hermetique / Vollhermetisch / Hermetische
**EVP** : Evaporatore / Evaporatour / Evaporateur / Verdampfer / Verdamper
**HG** : Gas caldo / Hot gas / Gaz chaud / Heissgas / Heet gas
**P** : Potenza frigorifera / Cooling capacity / Puissances frigorifiques Kälteleistung / Koelcapaciteit
**S** : Semiermetico / Semihermetic / Semi-hermetique / Halbhermetisch / Semi hermetisch

**Ta** : Temperatura ambiente / Ambient temperature / Température ambiente Umgebungstemperatur / Omgevingstemperatuur
**Tc** : Temperatura cella / Cold room temperature / Température chambre froid Kühlraumtemperatur / Koude kamertemperatuur
**Te** : Temperatura evaporazione / evaporation temperature / température d'évaporation Verdampfungstemperatur / verdampingstemperatuur
**Tcond** : Temperatura condensazione / condensation temperature / température de condensation Kondensationstemperatur / condensatietemperatuur
**V** : Volume cella / Coldroom volume / Volume chambre / Kühlzellenvolumen /Koelkamervolume
**VT** : Valvola termostatica / Expansion valve / Détendeur thermostatique / Thermostatisches Expansionventil / Expansieklep


edition: 2026_10_29




RESA - CAPACITY - PUISSANCE - LEISTUNG - PRESTATIE / VOLUME - VOLUME - VOLUME - VOLUME - VOLUME

| | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| KPC 65N 11B | Te | °C | TN: -10 / BT: -35 | | | | TN: -10 / BT: -30 | | | | TN: -5 / BT: -35 | | | | TN: -5 / BT: -30 | | | |
| | Ta | °C | 27 | 32 | 38 | 43 | 27 | 32 | 38 | 43 | 27 | 32 | 38 | 43 | 27 | 32 | 38 | 43 |
| | Pf TN | W | 6921 | 6378 | 5727 | 5184 | 6838 | 6296 | 5645 | 5103 | 7817 | 7254 | 6579 | 6016 | 7731 | 7169 | 6494 | 5932 |
| | Pf BT | W | 1384 | 1115 | 791 | 521 | 2088 | 1786 | 1424 | 1122 | 1329 | 1058 | 734 | 464 | 2025 | 1723 | 1361 | 1058 |
| | Pe | W | 4123 | 4201 | 4296 | 4375 | 4339 | 4442 | 4565 | 4668 | 4405 | 4512 | 4640 | 4747 | 4630 | 4761 | 4918 | 5049 |
| | COP TN | W/W | 2,36 | 2,10 | 1,81 | 1,58 | 2,32 | 2,06 | 1,77 | 1,55 | 2,43 | 2,16 | 1,87 | 1,65 | 2,39 | 2,13 | 1,84 | 1,62 |
| | COP BT | W/W | 1,16 | 0,96 | 0,70 | 0,47 | 1,50 | 1,28 | 1,03 | 0,81 | 1,12 | 0,91 | 0,65 | 0,42 | 1,45 | 1,24 | 0,98 | 0,77 |

Disegno tecnico indicativo. Le misure reali potrebbero subire delle variazioni. Indicative technical drawing. Actual measurements may vary.