

| Modell / Model | | YW75C1-100 | YW110C1-100 | YW135C1-100 | YW160C1-100 | YW238C1-100 | YW276C1-100 |
|--------------------------------------|-------|-------------------------|-------------------|------------------|-------------|-----------------------------------|-------------|
| Anschlussspannung Voltage | | 380V/3/50 Hz +-10% | | | | | |
| | | 3 Phase | | | | | |
| Größe / Power | HP/PS | 3 | 4 | 5 | 6 | 9 | 10 |
| Kältemittel / Refrigerant | | R 410A | | | | | |
| Heizleistung Heating Capacity | W | 10626 | 14577 | 18593 | 21403 | In Vorbereitung In preparation | |
| Leistungsaufnahme Power consumption | W | 2826 | 3877 | 4893 | 5603 | | |
| COP | W/W | 3,76 | 3,76 | 3,8 | 3,8 | | |
| Stromaufnahme / Current | A | 5,3 | 7,4 | 8,7 | 9,8 | | |
| Locked Rotor LRA | A | 45 | 60 | 60 | 65 | | |
| MOC | A | 7,6 | 11,0 | 13 | 14 | | |
| Kurbelwannenheizung Crankcase Heater | W | 70 W | CH280 CH280TH2 | passende Modelle | | | |
| Fitting Dimension | " | | | | | | |
| Druckgas / Discharge | AD/OD | 1/2" | | | | 7/8" | |
| Sauggas / Suction | AD/OD | 7/8" | | | | 1 1/8" | |
| Abmessungen / Dimensionen | | | | | | | |
| Länge Fuß / Length Feet | mm | 239 | | | | 260 | |
| Breite Fuß / Width Feet | mm | 239 | | | | 244 | |
| Fuß Lochabstand (Hole) | mm | 190x190 (8,5 mm Loch-ø) | | | | | |
| Kompressor Ø | mm | 168 | | | | 197 | |
| Kompressor Höhe / Height | mm | 418 | | | | 508 | |
| Öl / Oil Type | | POE (32) | | | | | |
| Erstbefüllung Initial Charge Volume | l | 1,4 | | | | 2,7 | |
| Zusatz max Recharge Volume | l | 1,25 | | | | 2,6 | |
| Max. Operating Pressure | bar | | | | | | |
| Kond-Seite / High Side | bar | 4,3 Mpa (43 bar) | | | | | |
| Saugseite / Low Side | bar | 2 Mpa (20 bar) | | | | | |
| Gewicht / Weight | kg | 30 | 31 | 31 | 33 | 53 | 54 |

Umgebungstemp.: 35°C, to= 5°C, tc= 55°C, Unterkühlung= 8,3K, S.H.11,1K

Ambient Temp. 35°C, E.T. 5°C, C.T. 55°C, Subcooling 8,3K, S.H.11,1K

Einsatzbereich
Operating Envelope

