

## Bitzer 2FSL-4K-40S (x2) freeze unit

### Specifications

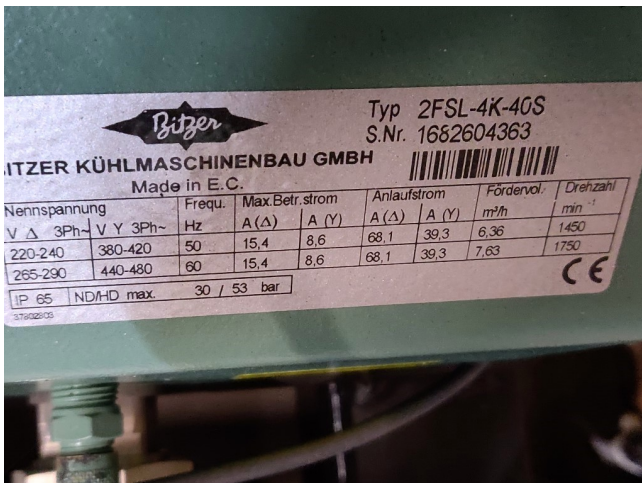
|                          |                              |
|--------------------------|------------------------------|
| Brand                    | Bitzer                       |
| Type                     | 2FSL-4K-40S (x2) freeze unit |
| Refrigerant              | CO2                          |
| kW at -30°C/+40°C        | 29.2 based on -10°C/-30°C    |
| kW at -40°C/+40°C        | 22 based on -20°C/-40°C      |
| On steel base frame      | ✓                            |
| Pressure gauges          | ✓                            |
| Hp/Lp/Op                 |                              |
| Oil separator            | ✓                            |
| Oil level system AC&R    | ✓                            |
| Liquid line filter drier | ✓                            |
| Package / Rack           | ✓                            |
| Stock                    | 1                            |

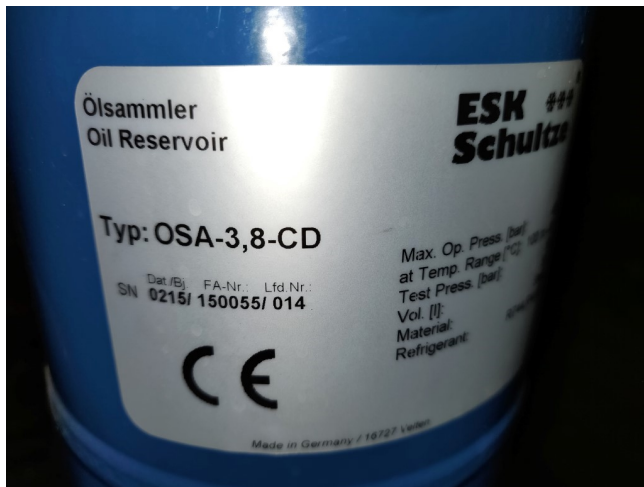


### Description

#### Used Bitzer 2FSL-4K-40S (x2) freeze unit

Used but in very good condition Bitzer 2FSL-4K-40S (x2) freeze unit with pressure gauges, oil separator and oil reservoir. For all the other specs, see the picture of the manufacturer model plate or the attached pdf file (if available). \*Why choose for HOSBV? Were not only the largest used refrigeration specialist in Europe, but also, we deliver all equipment including an extensive test, warranty and industrial cleaning. \*Optional we can also perform a new paint job and arrange the logistics.





| Compressor type<br>Type de compresseur | Condensation temperature<br>Température de condensation<br>[°C] | Kälteleistung<br>Cooling capacity<br>Puissance frigorifique |       |                     |      | Leistungsaufnahme<br>Power consumption<br>Puissance absorbée |      |                     |      |                              |      |      |      |
|----------------------------------------|-----------------------------------------------------------------|-------------------------------------------------------------|-------|---------------------|------|--------------------------------------------------------------|------|---------------------|------|------------------------------|------|------|------|
|                                        |                                                                 | Q <sub>0</sub> [Watt]                                       |       | P <sub>e</sub> [kW] |      | P <sub>e</sub> [kW]                                          |      | P <sub>e</sub> [kW] |      |                              |      |      |      |
| Type de compresseur                    | Température de condensation<br>[°C]                             | Verdampfungstemperatur °C                                   |       |                     |      | Evaporation temperature °C                                   |      |                     |      | Température d'évaporation °C |      |      |      |
|                                        |                                                                 | -25                                                         | -30   | -35                 | -40  | -25                                                          | -30  | -35                 | -40  | -25                          | -30  | -35  | -40  |
| 2MSL-05K                               | -20                                                             | 2480                                                        | 1930  | 1480                | 1120 | 0,53                                                         | 0,58 | 0,60                | 0,57 | 0,49                         | 0,49 | 0,49 | 0,47 |
|                                        | -10                                                             | 3380                                                        | 2700  | 2110                | 1620 | 0,63                                                         | 0,68 | 0,69                | 0,60 | 0,59                         | 0,57 | 0,53 |      |
|                                        | -5                                                              | 3120                                                        | 2470  | 1920                | 1470 | 0,63                                                         | 0,68 | 0,69                | 0,60 | 0,59                         | 0,57 | 0,53 |      |
|                                        | 5                                                               | 2590                                                        | 2030  | 1560                | 1200 | 0,81                                                         | 0,81 | 0,81                | 0,78 | 0,74                         | 0,71 | 0,67 |      |
| 2MSL-07K                               | -20                                                             | 3440                                                        | 2650  | 1990                | 1460 | 0,55                                                         | 0,62 | 0,64                | 0,51 | 0,52                         | 0,51 | 0,52 |      |
|                                        | -10                                                             | 4520                                                        | 3600  | 2810                | 2140 | 0,68                                                         | 0,71 | 0,71                | 0,64 | 0,63                         | 0,59 | 0,55 |      |
|                                        | -5                                                              | 4110                                                        | 3270  | 2540                | 1920 | 0,68                                                         | 0,71 | 0,71                | 0,64 | 0,63                         | 0,57 | 0,52 |      |
|                                        | 5                                                               | 3380                                                        | 2650  | 2020                | 1490 | 0,89                                                         | 0,87 | 0,87                | 0,82 | 0,76                         | 0,72 | 0,67 |      |
| 2KSL-1K                                | -20                                                             | 3040                                                        | 2370  | 1780                | 1360 | 0,99                                                         | 0,95 | 0,88                | 0,76 | 0,73                         | 0,68 | 0,63 |      |
|                                        | -10                                                             | 6880                                                        | 4420  | 3350                | 2480 | 1,11                                                         | 1,17 | 1,17                | 1,03 | 0,93                         | 0,83 | 0,83 |      |
|                                        | -5                                                              | 7430                                                        | 5090  | 4690                | 3610 | 1,07                                                         | 1,07 | 1,07                | 1,04 | 0,99                         | 0,92 | 0,92 |      |
|                                        | 5                                                               | 6790                                                        | 5420  | 4420                | 3240 | 1,20                                                         | 1,11 | 1,17                | 1,13 | 1,05                         | 0,98 | 0,96 |      |
| 2MSL-2K                                | -20                                                             | 5040                                                        | 3950  | 3010                | 2260 | 1,66                                                         | 1,66 | 1,66                | 1,49 | 1,49                         | 1,49 | 1,49 |      |
|                                        | -10                                                             | 7200                                                        | 5750  | 4410                | 3300 | 1,98                                                         | 1,98 | 1,98                | 1,86 | 1,86                         | 1,86 | 1,86 |      |
|                                        | -5                                                              | 6620                                                        | 5750  | 4410                | 3300 | 1,98                                                         | 1,98 | 1,98                | 1,86 | 1,86                         | 1,86 | 1,86 |      |
|                                        | 5                                                               | 6620                                                        | 5750  | 4410                | 3300 | 2,42                                                         | 2,42 | 2,42                | 2,32 | 2,32                         | 2,32 | 2,32 |      |
| 2MSL-3K                                | -20                                                             | 6960                                                        | 5180  | 3970                | 3070 | 2,16                                                         | 2,16 | 2,16                | 1,98 | 1,98                         | 1,98 | 1,98 |      |
|                                        | -10                                                             | 12050                                                       | 9780  | 7780                | 6070 | 2,42                                                         | 2,42 | 2,42                | 2,24 | 2,24                         | 2,24 | 2,24 |      |
|                                        | -5                                                              | 11090                                                       | 8950  | 7090                | 5490 | 2,73                                                         | 2,73 | 2,73                | 2,52 | 2,52                         | 2,52 | 2,52 |      |
|                                        | 5                                                               | 9000                                                        | 7350  | 5730                | 4330 | 3,21                                                         | 3,21 | 3,21                | 2,92 | 2,92                         | 2,92 | 2,92 |      |
| 2MSL-4K                                | -20                                                             | 10840                                                       | 8220  | 6730                | 5140 | 3,21                                                         | 3,21 | 3,21                | 2,84 | 2,84                         | 2,84 | 2,84 |      |
|                                        | -10                                                             | 14210                                                       | 11560 | 9220                | 7270 | 3,68                                                         | 3,68 | 3,68                | 3,31 | 3,31                         | 3,31 | 3,31 |      |
|                                        | -5                                                              | 13110                                                       | 10620 | 8460                | 6600 | 4,07                                                         | 4,07 | 4,07                | 3,66 | 3,66                         | 3,66 | 3,66 |      |
|                                        | 5                                                               | 10920                                                       | 8760  | 6980                | 5270 | 4,13                                                         | 4,13 | 4,13                | 3,71 | 3,71                         | 3,71 | 3,71 |      |
| 2FSL-4K                                | -20                                                             | 13700                                                       | 10200 | 8700                | 6740 | 4,13                                                         | 4,13 | 4,13                | 3,71 | 3,71                         | 3,71 | 3,71 |      |
|                                        | -10                                                             | 17940                                                       | 14500 | 11800               | 9410 | 4,78                                                         | 4,78 | 4,78                | 4,24 | 4,24                         | 4,24 | 4,24 |      |
|                                        | -5                                                              | 16520                                                       | 13200 | 10800               | 8550 | 5,21                                                         | 5,21 | 5,21                | 4,68 | 4,68                         | 4,68 | 4,68 |      |
|                                        | 5                                                               | 13900                                                       | 11200 | 9100                | 6910 | 5,63                                                         | 5,63 | 5,63                | 5,09 | 5,09                         | 5,09 | 5,09 |      |