

KVC12 034L0143 KVC15 KVC22 Danfoss hot gas bypass valve

SKU: 39294141046

Price: \$238.56

Categories: Refrigeration

Tags: Danfoss

Product Link:

<https://www.electspares.com/product/kvc12-034l0143-kvc15-kvc22-danfoss-hot-gas-bypass-valve/>

Product Description

Original Danfoss Danfoss hot gas bypass valve KVC12 034L0143 KVC15 KVC22

KVC12 034L0143 KVC15 KVC22 Danfoss hot gas bypass valve

Nominal load1)

Speaker connection 2

Solder connection

type

Product Code

Product Code

R22

R134a|R404A/R507

R407C

in.

mm

in.

mm

12

12

034L0141 1/2

034L0143

KVC 12

7.6

4.8

6.9

12

034L0146

KVC 15

14.9

9.4

13.6

16.4

5/8

16

034L01425%/8

16

034L0147

KVC 22

19.1

12.0

17.4

034L0144

1) The nominal load is the cooling load based on the following parameters:

When the gas flow velocity at the inlet of the regulator exceeds 40m/s, a flow will occur

Evaporation temperature $t_e = -10^{\circ}\text{C}$

noise. Therefore, the interface size of the regulator cannot be chosen too small.

Condensation temperature $t_c = +25^{\circ}\text{C}$

Adjustment compensation $= 0.7\text{bar}$

If the discharge pipe temperature becomes very high in relation to the compressor characteristics, it is recommended

2) KVC type regulator does not include bell nut

Install a gasket next to the liquid line and the compressor suction line.

1/2in. or 6mm, product code: 011L1103

Liquid valve.

5/in. or 16mm, product code: 011L1167

Additional Information

sort by color: KVC12 034L0143, KVC15 034L0147, KVC22 034L0144, KVC12 034L0021

Product Images







