

Technical data of HT10 heat pumps

WWW.HKSLAZAR.COM



POWER / COP for A7W35:

POWER / COP for A2W35:

POWER / COP for A-7W35:

POWER / COP for A12W35:

POWER / COP for A7W55:

POWER / COP for A2W55:

POWER / COP for A-7W55:

POWER / COP for A12W55:

HT 10 / 12

11,411 kW / 4,78

9,086 kW / 4,0

7,104 kW / 3,0

11,68 kW / 5,0

11,3 kW / 3,9

9,3 kW / 3,2

7,1 kW / 2,4

11,9 kW / 4,3

HT 10 / 14

14,1 kW / 4,76

13,2 kW / 3,9

9,7 kW / 3,0

15,4 kW / 4,9

13,8 kW / 3,8

11,5 kW / 3,1

8,8 kW / 2,3

14,6 kW / 4,2

HT 10 / 16

16,2 kW / 4,8

14,8 kW / 4,0

11,3 kW / 3,0

18,5 kW / 4,95

15,8 kW / 3,9

14,2 kW / 3,2

10,1 kW / 2,4

17,2 kW / 4,3

HT 10 / 20

20,3 kW / 4,73

18,2 kW / 3,9

14,2 kW / 2,88

22,6 kW / 4,85

18,5 kW / 3,9

17,3 kW / 3,1

13,1 kW / 2,3

21,6 kW / 4,3

Electrical data

Compressor rated voltage:

Compressor max. cur. consumption:

Rated maximum power:

Fan power consumption:

Number of fans:

Fuse type:

3~400V/N/PE 50Hz

3~400V/N/PE 50Hz

3~400V/N/PE 50Hz

3~400V/N/PE 50Hz

6,7 l

8,6 l

9,8 l

11,7 l

3,68 kW

4,7 kW

5,55 kW

6,96 kW

370 W

370 W

370 W

370 W

1

1

1

1

B20

B25

Refrigeration circuit

Type and amount of refrigerant:

GWP:

ODP:

Cooling system material:

Outer diameter of gas / liquid pipe:

R290 / 2,0 kg

R290 / 2,1 kg

R290 / 2,2 kg

R290 / 2,4 kg

3

0

Copper

1/2" / 5/8"

1/2" / 5/8" / 3/4"

Dimensions

Width / depth / height:

The mass of the device:

810 / 810 / 1663 mm

810 / 810 / 1663 mm

180 kg

190 kg

ErP

Seasonal energy efficiency η_s
- moderate climate temp. 35/55°C

ErP class for c. h. 35/55°C (A+++ to D)

Sound power outside

153 / 132 %

152 / 127 %

153 / 131 %

151 / 127 %

A++

A++

A++

A++

53 dB

Refrigeration circuit

Width / depth / height:

Maximum working pressure:

Net weight:

Built-in electric heater power:

475 / 175 / 705 mm

3

18

6 kW (400V / 50Hz)