

Fessnapf Krefeld

47809 Krefeld, Germany

Year of construction: 2007

Heat pump

Series: DS 5240

Type: 1 x DS 5118.3

Type: 2 x DS 5194.4

Power: 390 kW

Heat source

Geothermal duplex loop 32 x 2,9

50 probes of 130m each

Heat distribution

Underfloor heating and cooling

Fan coils for heating and cooling

Air conditioning with central air handling unit.

Control System

WATERKOTTE Automation



Volksbank Münsterland AG

48431 Rheine, Germany

Year of construction: 2005

Heat pump

Series: DS 6500

Type: 3 x DS 6388.4

Power: 600 kW

Heat source

Geothermal single loop 40 x 3,7

50 probes of 130m each

Heat distribution

Floor heating and floor cooling: 220 kW

Fan coils: 190 kW

Air conditioning: 160kW

Control System

WATERKOTTE Automation



Edeka Lüdinghausen

Lüdinghausen, Germany

Year of construction: 2007

Heat pump

Series: DS 5240

Type: 2 x DS 5118.4

Power: 160 kW

Heat source

Geothermal duplex loop 32 x 2,9

12 probes of 130m each

Heat distribution

Fan coils for heating and cooling

Air conditioning with central air handling unit.

Use of waste heat from freezer chillers

Control System

WATERKOTTE Automation

