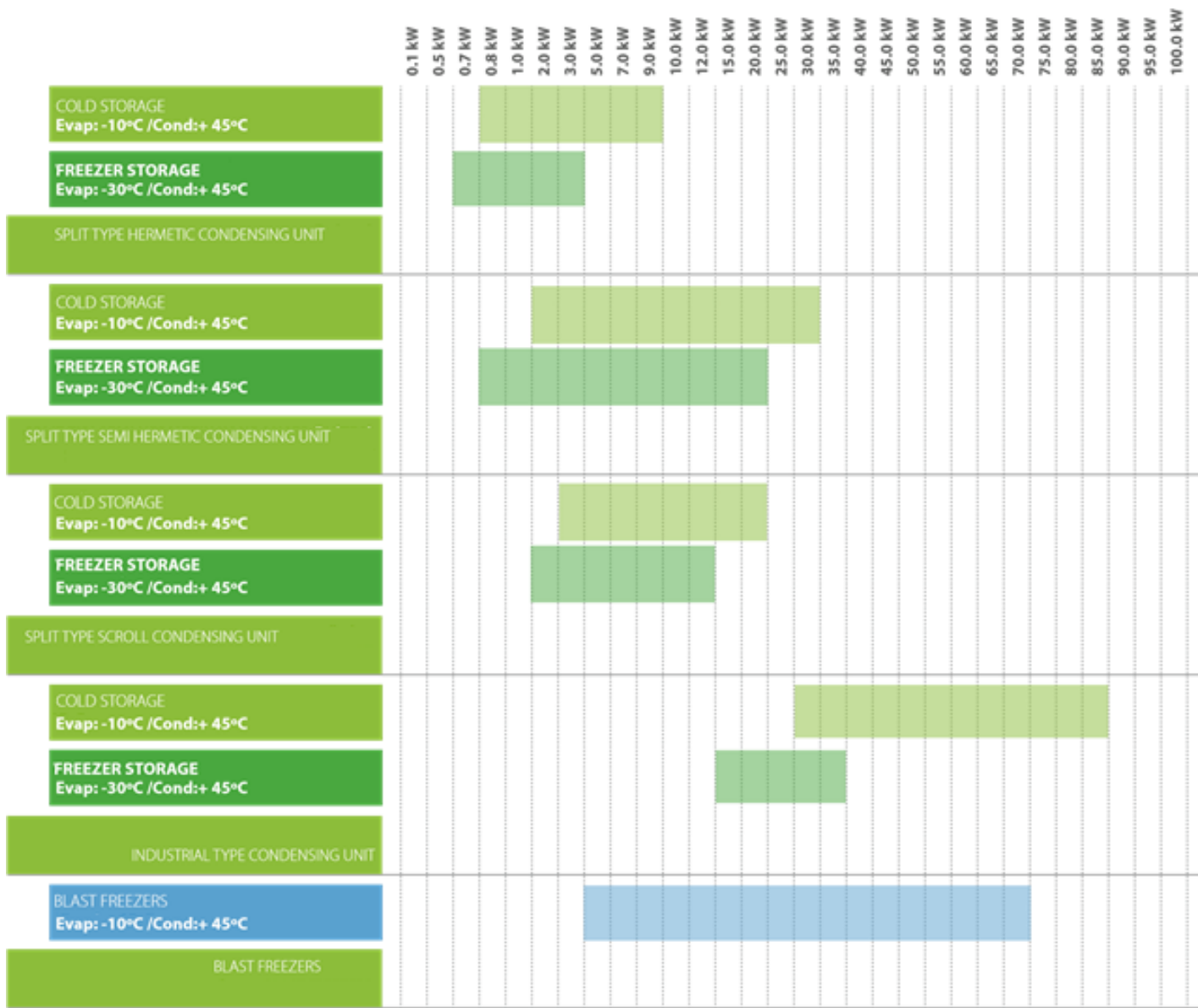




# Verflüssigungssätze





## HERMETIC SPLIT TYPE CONDENSING UNIT



- Compatible for Low capacity applications
- IP55 Integrated Electrical Panel
- Easy Maintenance
- Quality Equipment
- Compatible condensers for hot environment
- Complete, Ready for Installation Compact Design
- Non-vibration operation
- Electrical Panels Compatible to the Standards
- Quick Easy Setup
- Ultra Quiet Fan Option

## TECHNICAL SPECIFICATIONS

CAPACITY	
COLD STORAGE CAPACITY RANGE	<b>0,8 kW ~ 9 kW</b>
FREEZER STORAGE CAPACITY RANGE (-30°C / +45°C)	<b>0,7 kW ~ 3 kW</b>
COMPRESSOR	
TYPE	<b>Hermetik</b>
BRAND	<b>Tecumseh / Copeland</b>
NOMINAL POWER RANGE	<b>0,5 HP ~ 7 HP</b>
VOLTAGE	<b>380V~420V / 3 PH / 50 Hz - 220V~240V / 3 PH / 50 Hz</b>
REFRIGERANT	<b>R 404 A / R 407 F</b>
CONDANSER	
TYPE	Monoblok
FAN SPEED	High Speed / Low Speed
FIN	Aluminium
TUBE MATERIAL	Copper / Aluminium
DESIGN CONDITION ( $\Delta T$ )	<b>10 K</b>

## STANDARD EQUIPMENTS

- Low/High Pressure Switch
- Fan Pressure Switch
- Air Cooled Condenser
- Axial Fan
- Receiver
- Receiver Service Valve
- Filter Drier
- Selenoid Valve
- Gas Flow Gauge
- Flexible Pressure Control Line
- Entegre IP55 Elektrical Box
- Crankcase
- Electrostatic Painted Closed Cabinet

## OPTIONAL EQUIPMENTS

- Mechanic Fan Speed Control
- Acoustic Insulation
- Circuit Breakers
- Low/High Manometer

## SCROLL SPLITTYPE CONDENSING UNIT



- Compatible for Low and Medium Capacity Supermarket Applications
- IP55 Integrated Electrical Panel
- Easy Maintenance
- Quality Equipment
- Compatible condensers for hot environment
- Complete, Ready for Installation Compact Design
- Non-vibration operation
- Electrical Panels Compatible to the Standards
- Quick Easy Setup
- Ultra Quiet Fan Option



## TECHNICAL SPECIFICATIONS

CAPACITY		
COLD STORAGE CAPACITY RANGE	<b>(-10°C / +45°C)</b>	<b>3 kW ~ 21 kW</b>
FREEZER STORAGE CAPACITY RANGE	<b>(-30°C / +45°C)</b>	<b>2 kW ~ 12 kW</b>
COMPRESSOR		
TYPE		<b>Scroll</b>
BRAND		<b>Copeland / Sanyo</b>
NOMINAL POWER RANGE		<b>1,5 HP ~ 15 HP</b>
VOLTAGE		<b>380V~420V / 3 PH / 50 Hz</b>
REFRIGERANT		<b>R 404 A / R 407 F / R 448 A / R 449 A</b>
CONDANSER		
TYPE		<b>Monoblok</b>
FAN SPEED		<b>High Speed/Low Speed</b>
FIN		<b>Aluminium</b>
TUBE MATERIAL		<b>Copper / Aluminium</b>
DESIGN CONDITION (ΔT)		<b>10 K</b>

## STANDARD EQUIPMENTS

- Low/High Pressure Switch
- Fan Pressure Switch
- Air Cooled Condenser
- Axial Fan
- Receiver
- Receiver Service Valve
- Filter Drier
- Selenoid Valve
- Gas Flow Gauge
- Flexible Pressure Control Line
- Entegre IP55 Elektrical Box
- Crankcase
- Electrostatic Painted Closed Cabinet

## OPTIONAL EQUIPMENTS

- Mechanic Fan Speed Control
- Elektronik Fan Speed Control
- Acoustic Insulation
- Circuit Breakers
- Low/High Manometer

## SEMI HERMETIC SPLIT TYPE CONDENSING UNIT



- Compatible for Low and Medium Capacity applications
- IP55 Integrated Electrical Panel
- Easy Maintenance
- Quality Equipment
- Compatible condensers for hot environment
- Complete, Ready for Installation Compact Design
- Non-vibration operation
- Electrical Panels Compatible to the Standards
- Quick Easy Setup
- Ultra Quiet Fan Option

## TECHNICAL SPECIFICATIONS

CAPACITY		
COLD STORAGE CAPACITY RANGE	(-10°C / +45°C)	2 kW ~ 29 kW
FREEZER STORAGE CAPACITY RANGE	(-30°C / +45°C)	0,8 kW ~ 18 kW
COMPRESSOR		
TYPE		Semi Hermetic
BRAND		Frascold / Bitzer / Bock / Dorin
NOMINAL POWER RANGE		0,5 HP ~ 20 HP
VOLTAGE		380V~420V / 3 PH / 50 Hz
REFRIGERANT		R 404 A / R 407 F / R 448 A / R 449 A
CONDANSER		
TYPE		Monoblok
FAN SPEED		High Speed/Low Speed
FIN		Aluminium
TUBE MATERIAL		Copper / Aluminium
DESIGN CONDITION (ΔT)		10 K

## STANDARD EQUIPMENTS

- Discharge Line Vibration Absorber
- Muffler
- Low/High Pressure Switch
- Fan Pressure Switch
- Air Cooled Condenser
- Axial Fan
- Receiver
- Receiver Service Valve
- Filter Drier
- Solenoid Valve
- Gas Flow Gauge
- Flexible Pressure Control Line
- Entegre IP55 Elektrical Box
- Crankcase
- Electrostatic Painted Closed Cabinet

## OPTIONAL EQUIPMENTS

- Mechanic Fan Speed Control
- Elektronik Fan Speed Control
- Acoustic Insulation
- Circuit Breakers
- Oil Separator
- Suction Line Accumulator
- Low/High Manometer





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