

Product Definition	12000 Btu/h Split EU A++/A+ Inverter with kit
Model Name	GEHPK 125 / GEHPK 126
Brand	Grundig
Stock CODE	8511573600
Main Features	
Indoor Unit Chassis Color & Material	Itanium steel grey HIPS
Front Panel Color & Material	White HIPS
Outlet Grille Color & Material	White HIPS
Refrigerant type	R32
Total Refrigerant Amount (g)	520
GWP	675
CO2 equivalent (Ton)	0.351
Climate Class	T1
Heating Type	Heat Pump
Power Supply Connection	Outdoor
Product Definition	
Filters	High Density Filter*2pcs
Extra Filters	Active Carbon Filter*1pcCold-Catalyst Filter*1pc
Remote Control	LCD
Digital Display	VLED
Jet Cool	Yes
Jet Heat	Yes
Auto-Restart Function	Yes
Dehumidifying Function	Yes
Automatic Temperature Control	Yes
Sleep Mode	Yes
Timer Function	24hour
Defrost Function	Yes
Fan Speed Steps	Turbo/H/M/L/Auto
Hotstart	Yes
Automatic Air Direction (Up-Down)	Yes
Self Clean +	No
GoClean	Yes
Auto-Changeover	Yes
"Zonefollow" Function	Yes
Wifi connection	HomeDirect Connection
Evaporator Fin Type	aluminium/Golden coating
Condenser Fin Type	aluminium/Golden coating
Main Performance	
Adjustable Cooling Capacity Range (Btu/h)	3800~13500
Adjustable Cooling Capacity Range (W)	1114~3957
Adjustable Heating Capacity Range (Btu/h)	3700~14300
Adjustable Heating Capacity Range (W)	1084~4191
SEER/AEER/Weight EER (W/W)	6,4
SCOP/ACOP/Weight EER (W/W)	4.1 (Average)
Energy Level-Cooling - (92/75/EEC)	A++
Energy Level-Heating - (92/75/EEC)	A+ (Average)
Pdesign C (kW)	3,5
Pdesign H (kW)	2.8 (Average)
Annual Energy Consumption-Cooling (kwh)	191
Annual Energy Consumption-Heating (kwh)	980 (Average)
The declared capacity for calculation of SCOP at reference design condition (kW)	2,266
The back up heating capacity assumed for calculation of SCOP at reference design condition (kW)	0,534
Cooling Power Input (W)	1300
Heating Power Input (W)	1090
Voltage/Frequency (V/Hz)	220-240V~ 50Hz,1Ph
Noise Power Level - Indoor Unit (dBA) (Sound Power)	56
Noise Power Level - Outdoor Unit (dBA) (Sound Power)	64
Noise Pressure Level - Indoor Unit (dBA) (Sound Pressure)	40.5/37.5/24
Noise Pressure Level - Outdoor Unit (dBA) (Sound Pressure)	55
Air flow volume (m3/h)	570/490/450
Moisture removal (L/H.r)	1,2
Max. elevation (m)	10
Max. pipe length (m)	25
Additional Gas Quantity (g/m)	12
High Pressure Pipe Diameter (mm)	6.35mm(1/4in)
Low Pressure Pipe Diameter (mm)	9.52mm(3/8in)
Power Supply Cord	1.5x3/ho-plug
Indoor & Outdoor Connection Cord	1.5x5(Optional)
Ambient Working Temperature Range(°C)Cooling-Outdoor	-15~50
Ambient Working Temperature Range(°C)Heating-Outdoor	-15~24
Logistics Data	
Indoor Unit (WxHxD) mm	802x295x200
Outdoor Unit (WxHxD) mm	720x495x270
Indoor Unit Net Weight (kg)	8,2
Outdoor Unit Net Weight (kg)	21,0
Packed Indoor Unit (WxHxD) mm	875x380x285
Packed Outdoor Unit (WxHxD) mm	842x550x357
Indoor Unit Weight - Packed (kg)	12,7
Outdoor Unit Weight - Packed (kg)	25,0
40'HQ Container Loading Quantity(w/o kit)	264
Accessories	
Connection copper pipe length (m)	3m
Communication cable length (m)	3.5m
External Length of Power cable length	3m(without Plug)
Water draining pipe length (m)	2
Insulating material	PE
Remote Control Battery	Yes
Installation Kit	
Installation Kit- Wall Mounting Screw&Bolts	Yes
Installation Kit- Additional Drainage Hose	Yes
Installation Kit- Bandage Tape	Yes
Installation Kit- Anti-Vibration Rubber Feet	Yes
Installation Kit- Wall Hole Plastic Cover	Yes
Installation Kit- Outdoor Drainage Nut	Yes
Installation Kit- Copper Pipe Nut	Yes