



# VIRTESS 420



## TECHNICAL DATA

	<i>COUPE</i>	<i>FLY</i>
Length overall	12,39 m	12,39 m
Length overall incl. Bathing platform	13,60 m	13,60 m
Length hull	11,95 m	11,95 m
Beam overall	4,21 m	4,21 m
Height above waterline	4,55 m	4,95 m
Draught, drive raised [approx.]	0,77 m	0,77 m
Draught, drive lowered [approx.]	1,11 m	1,11 m
Unladen weight from [approx.]	11.000 kg	11.400 kg
Fuel tank [approx.]	1.200 l	1.200 l
Water tank [approx.]	410 l	410 l
People, max. CE B	12	12
Cabins - Bathroom	3 - 2	3 - 2
Berths	6	6
Height in cabin [approx.]	1,95 m	1,95 m
<b>BASE PRICE EX WORKS [EXCL. VAT]</b>	<b>321.500,00€</b>	<b>342.800,00€</b>
<b>VOLVO PENTA DIESEL ENGINES</b>		
2 x D6-370 EVC [2 x 370 PS/mhp, 2 x 272 kW]	Standard	Standard
2 x D6-400 EVC [2 x 400 PS/mhp, 2 x 294 kW]	344.000,00 €	365.300,00 €
2 x IPS 600 [2 x 435 PS/mhp, 2 x 320 kW] [in combination with Bennett Trim Tabs]	365.500,00 €	389.000,00 €
2 x Joystick for Volvo Penta Aquamatic Engines [Coupe 1 x Joystick]	13.540,00 €	16.370,00 €
2 x Joystick for Volvo Penta IPS Engines [Coupe 1 x Joystick]	Standard	Standard

## PACKAGES

Virtess 420

PRICE

excl. VAT

### BASIC [B]

Fender baskets on railings; Windscreen wash system; 2 x Saloon stool with flexible backrest in selected upholstery colour; Curtain on sliding glass door to cockpit; Shore supply for water; Water in Fuel-Kit (additional water sensor in fuel filter with alarm); additional service battery, AGM; Electric windlass; Delta anchor, galvanised; Anchor chain, galvanised, Ø 10 mm, 50 meters; Bowthruster [100kgf], electric incl. operating battery, AGM, Bennett electric Trim Tabs; FUSION Marine Audio Package incl. Headunit with 2,7" TFT LCD screen, DVD/CD-receiver [AM/FM/VHF], 2 speakers in Saloon and 2 speakers in cockpit and 2 speakers on Flybridge, 1 x USB audio connection, Remote control on Coupédeck or Flybridge [COUPÉ and FLY]

**COUPÉ** 14.580,00 €

**FLY** [incl. Cup holder, stainless steel on helmstand Flybridge; Lighting package Flybridge; Mooring cover on Flybridge, grey, 2 x Control unit] 16.930,00 €

### ADVANCED [A]

DuraDeck on cockpit floor and bathing platform; movable cockpit furniture system [settee and table]; Lighting package in cockpit with additional LED, stair and Sidedeck illumination; Lighting package underwater lights; Venetian blinds for dimming the hull windows; Marine safe in owner's cabin [COUPÉ and FLY]

**COUPÉ** 10.219,00 €

**FLY** [incl. modular sunbed area on Flybridge convertible to copilot seat] 11.619,00 €

### SOUTH [S]

2 cup holders, stainless steel on foredeck; Sunpad on foredeck; external sun shades [windscreen and side windows]; 230V Chiller-Air-Conditioning: 4 separate Air Conditionings in total 32.000 BTU, 4 air outlets in Saloon, 8 air outlets on windscreen and 1 air outlet in each cabin, incl. heating and ventilation for windscreen

**COUPÉ** 20.300,00 €

**FLY** [incl. Ice maker on Flybridge [not in combination with refrigerator on Flybridge]; Bimini] 24.090,00 €

Upgrade: 110V Chiller-Air-Conditioning: 4 separate Air Conditionings in total 55.000 BTU, 4 air outlets in Saloon, 8 air outlets on windscreen and 1 air outlet in each cabin, incl. heating and ventilation for windscreen [only in combination with 12kw generator] 14.200,00 €

PRICE

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<b>NORTH [N]</b>	
Hot air heating, 2 x 4 kW, outlet in each cabin, fuelling via engine fuel tank incl. heating and ventilation for windscreen; Electric windlass, stern; Stern anchor, galvanised; Anchor chain, galvanised, Ø 8 mm, 50 meters; Control unit	
<b>COUPÉ / FLY</b>	6.730,00 € <input type="checkbox"/>
<b>STAINLESS STEEL - ANCHOR PACKAGE</b> <small>[only in combination with Basic Package]</small>	
20 kg Delta anchor and chain, stainless steel; Ø 10 mm, 50 meters [replaces Delta anchor, galvanised and anchor chain, galvanised]	
<b>COUPÉ / FLY</b>	3.540,00 € <input type="checkbox"/>
<b>NAVIGATION [NAV]</b>	
VHF-station, Garmin "Blackbox" VHF 300i AIS, incl. cabling, speakers and control unit [110V with VHF 300], Chartplotter, Garmin 7410, incl. 10" Multitouch- Display with WiFi in saloon, Aft docking camera [Only in combination with Plotter]	
<b>COUPÉ</b>	6.400,00 € <input type="checkbox"/>
<b>FLY</b> [incl. VHF-Station with 2 speakers and 2 x control unit; Chartplotter, Garmin 7410, incl. 10" Multitouch Display with WiFi on Flybridge]	9.100,00 € <input type="checkbox"/>
Upgrade: Chartplotter, Garmin GPSMap 7412, incl. 12" Multitouch-Widescreen Display with WiFi in saloon [COUPÉ and FLY]	1.290,00 € <input type="checkbox"/>
Upgrade: Chartplotter, Garmin GPSMap 7412, incl. 12" Multitouch-Widescreen Display with WiFi on Flybridge [Only FLY]	1.290,00 € <input type="checkbox"/>

INDIVIDUAL OPTIONS

PRICE

excl. VAT

TYPE	EXTERIOR	PACKAGE
	Hull	
	Hull color silk grey	5.050,00 € <input type="checkbox"/>
	Deck flooring	
	Teak on Sidedeck	5.920,00 € <input type="checkbox"/>
	Teak on Flybridge	4.700,00 € <input type="checkbox"/>
	DuraDeck on cockpit floor and bathing platform	1.800,00 € <input type="checkbox"/> A
	DuraDeck on cockpit floor and bathing platform and sidedeck	7.200,00 € <input type="checkbox"/>
	DuraDeck on cockpit floor and bathing platform, sidedeck and Flybridge	10.650,00 € <input type="checkbox"/>
	Deck structure	
	2 x Cup holder, stainless steel on deck structure	200,00 € <input type="checkbox"/> S
	Sunbed on foredeck	2.300,00 € <input type="checkbox"/> S
	External sun shades [windscreen and side windows]	2.430,00 € <input type="checkbox"/> S
	Windscreen wash system	650,00 € <input type="checkbox"/> B
	Search light 100 W with remote control on both helmstands	1.250,00 € <input type="checkbox"/>
	Fender baskets on railings	1.390,00 € <input type="checkbox"/> B
	Deck	
	Bathing platform hydraulically lowerable with teak and automatically access stair, incl. operating battery, AGM [maximum Dingy allowance 300kg]	19.900,00 € <input type="checkbox"/>
	Mooring kit [8 fenders and 4 mooring lines]	525,00 € <input type="checkbox"/>
	Cockpit	
FLY	Cockpit upholstery "Suntex" incl. upholstery on Flybridge	1.350,00 € <input type="checkbox"/>
CP	Cockpit upholstery "Suntex" incl. upholstery on Coupédeck	980,00 € <input type="checkbox"/>
CP/230V	Cockpit grill	695,00 € <input type="checkbox"/>
	Cockpit table in solid wood, fixed [not in combination with the option "Movable cockpit furniture system"]	950,00 € <input type="checkbox"/>
	Movable cockpit furniture system [settee and table, only in combination with DuraDeck on cockpit floor and bathing platform]	8.950,00 € <input type="checkbox"/> A
	Lighting package cockpit with additional LED on stairs and Sidedeck	950,00 € <input type="checkbox"/> A
	Underwater lighting package	1.990,00 € <input type="checkbox"/> A
	Capstan, port and starbord [per unit]	1.780,00 € <input type="checkbox"/>
	Coupédeck	
	Electric glass sliding roof	2.490,00 € <input type="checkbox"/>
	Light package Coupédeck	390,00 € <input type="checkbox"/>
	Flybridge	
	Electric grill	695,00 € <input type="checkbox"/>
	Refrigerator on Flybridge, 12 V [not in combination with ice maker]	1.060,00 € <input type="checkbox"/>
	Ice maker [not in combination with refrigerator on Flybridge, 12 V]	1.870,00 € <input type="checkbox"/> S
	Modular sunbed on Flybridge convertible to copilot seat	1.990,00 € <input type="checkbox"/> A
	Table foldable incl. cupholder	1.290,00 € <input type="checkbox"/>
	Lighting package Flybridge	750,00 € <input type="checkbox"/> B
	Hood	
FLY	Bimini, grey	3.550,00 € <input type="checkbox"/> S
FLY	Bimini, coloured [Additional cost to Bimini, grey]	360,00 € <input type="checkbox"/>
FLY	Vertical sunshade in cockpit	3.350,00 € <input type="checkbox"/>
FLY	Camper cover, grey	2.950,00 € <input type="checkbox"/>
FLY	Camper cover, coloured [Additional cost to Camper cover, grey]	300,00 € <input type="checkbox"/>
FLY	Mooring cover, grey	1.250,00 € <input type="checkbox"/> B
FLY	Protective cover package for helmstand, sunbed, copilot seat and table on Flybridge	1.690,00 € <input type="checkbox"/>

		PRICE	
		excl. VAT	
TYPE	<b>EXTERIOR (continued)</b>		PAKET
FLY	Cover for cockpit table (on Flybridge)	134,00 €	<input type="checkbox"/>
CP	Suncap Cockpit, grey	2.510,00 €	<input type="checkbox"/>
CP	Suncap Cockpit, colored (Additional cost to Suncap cockpit, grey)	250,00 €	<input type="checkbox"/>
CP	Camper cover, grey (only in combination with Suncap cockpit)	1.990,00 €	<input type="checkbox"/>
CP	Camper cover, colored (Additional cost to Camper cover, grey)	200,00 €	<input type="checkbox"/>
CP	Protective cover for upholstery Coupédeck	710,00 €	<input type="checkbox"/>
	Cover for cockpit couch	250,00 €	<input type="checkbox"/>
	Cover for cockpit table	134,00 €	<input type="checkbox"/>
TYPE	<b>INTERIOR</b>		PAKET
	Saloon		
	Additional wood colour (teak or light oak)	2.600,00 €	<input type="checkbox"/>
	Table in Saloon, electric lowerable and foldable	4.950,00 €	<input type="checkbox"/>
	Floor Ocean Line or White Wood	750,00 €	<input type="checkbox"/>
	Saloon and cabin carpet, fixable	790,00 €	<input type="checkbox"/>
	Venetian blinds for dimming the Saloon side windows	2.040,00 €	<input type="checkbox"/>
	Curtain for the glass sliding door to cockpit	850,00 €	<input type="checkbox"/>
	Upholstery "Comfort"	990,00 €	<input type="checkbox"/>
	Upholstery artificial leather "Leatherette"	1.250,00 €	<input type="checkbox"/>
	Upholstery in leather	4.750,00 €	<input type="checkbox"/>
	Saloon stool with flexible backrest in selected upholstery color (per unit)	790,00 €	<input type="checkbox"/>
	Scatter cushions set for interior and exterior (7x patterned cushions 50x35cm, 7x plain cushions 50x50cm)	890,00 €	<input type="checkbox"/>
	Refrigerator in saloon 12 V, 110 l	1.270,00 €	<input type="checkbox"/>
	Ice maker in saloon, incl. refrigerator drawer	1.870,00 €	<input type="checkbox"/>
	Galley		
	3 burner gas cook top and gas oven (replaces ceramic cook top)	1.525,00 €	<input type="checkbox"/>
230V	Washing machine toploader 5 kg (only in combination with grey water tank)	1.350,00 €	<input type="checkbox"/>
	Cabins		
	Luxury cold foam mattresses with memory top	2.150,00 €	<input type="checkbox"/>
	Venetian blinds for dimming the hull windows	1.260,00 €	<input type="checkbox"/>
	Mattresses fabric "Living"	490,00 €	<input type="checkbox"/>
	Marine safe in owner's cabin	660,00 €	<input type="checkbox"/>
	Climate control (Air conditionings and hot air heating are not combinable)		
	Hot air heating, 2 x 4 kW, outlet in Saloon and each cabin, incl. heating and ventilation for windscreen, fuelling via engine fuel tank incl. heating and ventilation for windscreen	6.135,00 €	<input type="checkbox"/>
230V	Chiller-Air-Conditioning: 4 separate Air Conditionings in total 32.000 BTU, 4 air outlets in Saloon, 8 air outlets on windscreen and 1 air outlet in each cabin, incl. heating and ventilation for windscreen	19.900,00 €	<input type="checkbox"/>
110V	Chiller-Air-Conditioning: 4 separate Air Conditionings in total 55.000 BTU, 4 air outlets in Saloon, 8 air outlets on windscreen and 1 air outlet in each cabin, incl. heating and ventilation for windscreen (only with 12kw generator)	38.900,00 €	<input type="checkbox"/>
	Hot water heating, 1 x 7,6 kW (Boost 9,1 kW; only in combination with Chiller-Air-Conditioning)	5.600,00 €	<input type="checkbox"/>
	Waste water system		
	Grey water tank 180 l	1.225,00 €	<input type="checkbox"/>
	Multimedia		
	FUSION Marine Audio Package incl. Headunit with 2,7" TFT LCD screen, DVD/CD-receiver, 2 speakers in Saloon and 2 speakers in cockpit and 2 speakers on Flybridge, 1 x USB audio connection, Remote control on Fly or Coupédeck	1.700,00 €	<input type="checkbox"/>
	FUSION Marine Audio in owner's cabin incl. 2 speaker in owner's cabin, 1 x USB audio connection	950,00 €	<input type="checkbox"/>
	TV cabling in saloon digital + analog, incl. antenna with outlet and manuel TV Lift	980,00 €	<input type="checkbox"/>
	TV cabling in owner's cabin digital + analog, incl. antenna with outlet	830,00 €	<input type="checkbox"/>
	TV 22" in saloon digital + analog, incl. antenna with outlet and manuel TV Lift (not available for USA, China and UK)	1.500,00 €	<input type="checkbox"/>
	TV 22" in owner's cabin digital + analog, incl. antenna with outlet (not available for USA, China and UK)	1.350,00 €	<input type="checkbox"/>
	BOSE Acoustimass 3 System in Saloon (only with FUSION Marine audio package, 2 BOSE speakers and subwoofer)	790,00 €	<input type="checkbox"/>
	Satellite-TV (18" antenna dish; Gyro stabilized; 4 decoder output ), incl. control unit	7.500,00 €	<input type="checkbox"/>
	Drive		
CP	Bennett electric Trim Tabs	2.350,00 €	<input type="checkbox"/>
FLY	Bennett electric Trim Tabs	2.900,00 €	<input type="checkbox"/>
	Water in Fuel-Kit (additional water sensor in fuel filter with alarm)	560,00 €	<input type="checkbox"/>
	Active corrosion protection ACP (only for Volvo Penta IPS-drives)	5.640,00 €	<input type="checkbox"/>
	Electric System		
	Additional service battery, AGM	720,00 €	<input type="checkbox"/>
	Electric System 110V		
110V	Diesel generator 6,4 kW maximum output (not suitable for operating of Chiller-air-conditioning)	16.900,00 €	<input type="checkbox"/>
110V	Diesel generator 8 kW maximum output	18.900,00 €	<input type="checkbox"/>
110V	Diesel generator 12 kW maximum output (recommended for 110V air-conditioning)	20.500,00 €	<input type="checkbox"/>
110V	Shore power supply	2.100,00 €	<input type="checkbox"/>
	Electric System 230V		
230V	Diesel generator 6,4 kW maximum output (not suitable for operating of Chiller-air-conditioning)	13.900,00 €	<input type="checkbox"/>
230V	Diesel generator 8 kW maximum output	15.900,00 €	<input type="checkbox"/>

PRICE

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TYPE	MISCELLANEOUS (continued)		PAKET
	Navigation		
CP	VHF-station, Garmin "Blackbox" VHF 300i AIS, incl. cabling, speakers and control unit [110V with VHF 300]	1.210,00 €	NAV
FLY	VHF-station, Garmin "Blackbox" VHF 300i AIS and, incl. cabling, 2 x speakers and 2 x control unit [110V with VHF 300]	1.690,00 €	NAV
	Radar, Garmin GMR 18x HD [only in combination with Plotter]	2.890,00 €	NAV
	Chartplotter, Garmin GPSMap 7410, incl. 10" Multitouch-Widescreen Display with WLAN on lower helm	3.150,00 €	NAV
FLY	Chartplotter, Garmin GPSMap 7410, incl. 10" Multitouch-Widescreen Display with WLAN on upper helm	3.150,00 €	NAV
	Chartplotter, Garmin GPSMap 7412, incl. 12" Multitouch-Widescreen Display with WLAN on lower helm	4.850,00 €	U-NAV
FLY	Chartplotter, Garmin GPSMap 7412, incl. 12" Multitouch-Widescreen Display with WLAN on upper helm	4.850,00 €	U-NAV
	Back view camera [Only in combination with Plotter]	730,00 €	NAV
CP	Autopilot sytem GHP 10 V "Steer-by-Wire" for Volvo Penta with Joystick [IPS and Z-Antrieb], incl. "Shadow Drive"-control unit on lower helm	6.720,00 €	
FLY	Autopilot sytem GHP 10 V "Steer-by-Wire" for Volvo Penta with Joystick [IPS and Z-Antrieb], incl. "Shadow Drive", Screen and control unit on upper helm	7.840,00 €	
CP	Autopilot sytem GHP 10 for Volvo Penta without Joystick, incl. "Shadow Drive" – control unit on lower helm	3.380,00 €	
FLY	Autopilot sytem GHP 10 for Volvo Penta without Joystick, incl. "Shadow Drive", Screen and control unit on upper helm	4.500,00 €	
	Dynamic Positioning System [only in combination with Volvo Penta IPS engines]	24.900,00 €	
	Shipment		
	Steel cradle for oversea transport	3.530,00 €	

B= Basic Package; A= Advanced Package; N= North Package; S= South Package; NAV= Navigation Package; CP= Virtess Coupé; FLY= Virtess Flybridge

## STANDARD EQUIPMENT

VIRTESS 420

## EXTERIOR

## Hull

8 Opening port lights (with blinds), Steering wheel  
Height adjustable sport steering wheel

## Bow

Stainless steel bow fitting with anchor roller

## Deck

4 openable hatches on Fly, 3 openable hatches on Coupé

2 openable saloon windows

Anchor locker, self-drained, Sidedeck with anti slip structure

Sideway handrail on flybridge, stainless steel

6 stainless steel cleats, Stainless steel pulpit

Windscreen wiper stb. and port with synchronous control

## Bathing platform

Bathing platform integrated with teak and bathing ladder

## Cockpit

Teak on cockpit floor, Cockpit, self-draining

Cockpit lighting, Cockpit seat and upholstery

Transom shower for warm and cold water

## Flybridge

Radar arch GRP incl. overhead lights, Storage Room for liferaft

Flybridge with anti slip structure, Sunpad on Flybridge

Helmstand with double seat, Table on Flybridge

Handrail on flybridge stairs, stainless steel, Wetbar with sink

## Coupédeck

Electric GRP sliding roof, Sunpad on Coupédeck

Radar arch GRP incl. overhead lights

2 cup holders, stainless steel on Coupédeck

## INTERIOR

## Cabins

Side windows in hull with blinds, Double berth fwd cabin

Blinds and mosquito screen on hatches

Two single berths, convertible into a double berth in aft

Cabins, Selectable fabric color on side panels

Mattresses fabric "New Drell"

## Saloon

Windscreen tinted (laminated glass), Roof lamps

Side windows tinted (security glass), Floor chestnut

Helmstand with double seat, Settee in Saloon

Glass sliding door to cockpit, Standard upholstery

Interior wood in solid and veneer, standard in sipo

Vinyl covered headlining panels in saloon

Saloon table in solid wood

## Stowage space

Locker and shelvings and Stowage space

Stowage space under sitting area and cockpit bench

Overhead locker and wardrobe

## Galley

Ceramic cook top, Microwave, Refrigerator, 12 V, 80 l

Double stainless steel sink, with cover

## Water supply

Electric pressurized water pump with filter

Hot water 40 l, operated via engine-cooling circuit

## Bathroom

Electric freshwater toilet with central holding tank, disposal

via seacock and deck suction

2 x separate shower cabins in bathroom

## SYSTEMS

## Safety

CE-fire extinguishing system, 2 fire extinguishers

## Navigation

Navigation lights (BSH certification)

Speed depth, Bidata

Acoustic signal system (BSH-Certification)

## Engine compartment

Engine bay fan, Engine bay ladder

Engine compartment illumination

Electric bilge pump in engine bay and aft cabin

## Instrumentation

Analogue instrumentation: engine temperature, voltmeter,

power trim, RPM, rudder angle

Digital multi-functional display for speed, current

and average fuel consumption plus trip and

engine information, Illuminated compass

## Drive

Z-Drive with hydraulic steering

EVC electronic throttles for twin engines

## Electric system

AC-outlet package (2 per cabin and 3 in galley)

Shore power, 230 V, Battery charger, 40 A (3-channel)

Starter battery, AGM (1 x per engine), Service battery, AGM

Main switch for board batteries and starter batteries

## Certification

CE-Certification Category B

GL CE-Yacht certification

Volvo Penta certified installation

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Version: 2/2017

Valid from 1<sup>st</sup> January 2017

Publication: 1<sup>st</sup> January 2017 – The previous price list loses its validity.