

Vario Pool Control - technology specification

(please fill in all the data available, especially power input 1-Ph/3-Ph and amperes)

Company / Project name

Preferred delivery before

Yellow fields - fill in

Blue fields - select option

WITH SOCKETS?

YES / NO

CONNECTION TYPE:

FLEXO CABLE (max. 16A)
/ FIXED

WITH FIXED:
1-Ph / 3-Ph

TYPE OF SOCKETS:

Type E (FR) - with grounding pin

Type F (DE) - without grounding pin

Type J (CH) - with grounding pin

FILTRATION

Single-speed pump

SMART VS pump / Freq. inverter

Power supply
(Phase)

Output
(kW)

Max. current
(A)

1-Ph / 3-Ph

1-Ph / 3-Ph

Pump speed controlled by Vario?

Y / N

RPM control type:

Analog 0-10V / Digital (relays)

Shielded communication cable from Vario control to frequency drive/pump - length

m

Shielded power cable from external frequency drive to pump motor - length

m

FILTER BACKWASH

Automatic backwash valve

Y / N

STARWAY / BESGO

iWASH / OMNITRONIC / AQUASTAR

BESGO voltage:

24 V / 230 V

HEATING / COOLING

Heat exchanger

Electric heater

Heat pump

Power supply
(Phase)

Output
(kW)

Max. current
(A)

-

1-Ph / 3-Ph

1-Ph / 3-Ph

Type

Type

Type

Inverter heatpump?

Y / N

DOSING

VA DOS / VA SALT SMART

ON/OFF dosing unit / VA SALT

UV lamp

Power supply
(Phase)

Output
(W)

1-Ph

1-Ph

1-Ph / 3-Ph

Type

Type

Type

Comms cable to dosing unit length:

3m / 10m

LIGHTS

White

Pulse RGB lights (ON/OFF)

Smart RGB lights (DMX)

Power supply
(V)

Lights power
(W)

Adv. control
(+DIN LIGHTS)

12 V / 24 V

12 V / 24 V

12 V / 24 V

Y / N

Y / N

Y / N

Vario control with piezo/pulse switch?

Y / N

RGB-backlit piezo switch?

Y / N

Comms cable to DMX controller length:

3m / 10m

ATTRACTIONS

CS - Counter-swim

AM - Air massage

AM - Air heater

AM - Operating time limiter?

Y / N

HM - Hydromassage

HM - Operating time limiter?

Y / N

WA1 - Water attraction 1

WA2 - Water attraction 2

WA3 - Water attraction 3

Power supply
(Phase)

Output
(kW)

Max. current
(A)

1-Ph / 3-Ph

1-Ph / 3-Ph

1-Ph / 3-Ph

1-Ph / 3-Ph

1-Ph / 3-Ph

1-Ph / 3-Ph

1-Ph / 3-Ph

1-Ph / 3-Ph

1-Ph / 3-Ph

1-Ph / 3-Ph

1-Ph / 3-Ph

1-Ph / 3-Ph

1-Ph / 3-Ph

1-Ph / 3-Ph

1-Ph / 3-Ph

1-Ph / 3-Ph

1-Ph / 3-Ph

1-Ph / 3-Ph

1-Ph / 3-Ph

1-Ph / 3-Ph

Vario control with piezo/pulse switch?

Y / N

Pneumatic switch?

Y / N

Vario control with piezo/pulse switch?

Y / N

Pneumatic switch?

Y / N

Vario control with piezo/pulse switch?

Y / N

Pneumatic switch?

Y / N

Vario control with piezo/pulse switch?

Y / N

Vario control with piezo/pulse switch?

Y / N

Vario control with piezo/pulse switch?

Y / N

OTHER POOL EQUIPMENT

Dehumidifier

Water level control - 7 sensors

Water level control - 3 sensors

Power supply
(Phase)

Output
(kW)

Max. current
(A)

1-Ph / 3-Ph

Y / N

Y / N

Y / N

Y / N

Y / N

(Balance tank)

(Skimmer)

Inverter dehumidifier?

Y / N