

AMAZON • CONGO

DIESEL & WATER

The Amazon and Congo are low voltage (D.C.), plastic inline/submersible pumps for battery operation only. They are available in two formats: standard pump only, with a 4 metre PVC cable and crocodile clips, or as a kit which also has 4 metres of PVC/nitrile layflat hose and an adjustable on/off spray nozzle. Both are designed for transfer and drainage of fresh water, salt-water and diesel fuel. Higher heads can be achieved by operating pumps in series (inline). This is possible by detaching the removable strainer and exposing the inlet which has a hose connection. The hose from another pump, of the same hose size, can be connected to this. Motors are continuously rated, so they do not have a duty cycle, but brush life is finite and therefore determined by usage.

They must NOT pump, petrol, high viscosity liquids, chemicals, solvents or products with a low flash point.

Operating Conditions: Intermittent rating but should not be run dry for long periods | Finite brush life

Fluid: Clean water | Salt water | Diesel | Temperature: 0-80°C

Application: Industry | Construction | Horticulture | Transfer | Sprinkling | Filling



AMAZON - CONGO	Туре	Liquids	Power	
	Submersible	Diesel & Water	DC	

	Outlet	Outer cover	Pump casing	
Rump	Polypropylene	Polypropylene	Polypropylene	
Pump	Shaft	Shaft Impeller		
	Stainless steel	Polypropylene	Polypropylene	

Motor	Motor casing	Power cable		
IVIOLOI	Polypropylene	PVC x 4 mtr + battery clips		







Congo



Amazon kit



Congo kit

item code	model	outlet (mm)	volt	amps	flow (I/min)	head (mtrs)	free passage (mm)	dia x h (mm)	dry weight (kgs)
12-10-1004	Amazon	13	12	4.5	18	10	1	Ø38x165	0.22
12-10-1016	Amazon	13	24	2.3	18	10	1	Ø38x165	0.22
12-10-1011	Congo	20	12	6	36	9	1	Ø38x165	0.25
12-10-1005	Congo	20	24	3	36	9	1	Ø38x165	0.25
12-10-1010	Amazon Kit	13	12	4.5	18	10	1	Ø38x165	0.22
12-10-1014	Amazon Kit	13	24	2.3	18	10	1	Ø38x165	0.22
12-10-1001	Congo Kit	20	12	6	36	9	1	Ø38x165	0.25
12-10-1007	Congo Kit	20	24	3	36	9	1	Ø38x165	0.25