



Parts list pumps and hoses

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Explanation for tables:

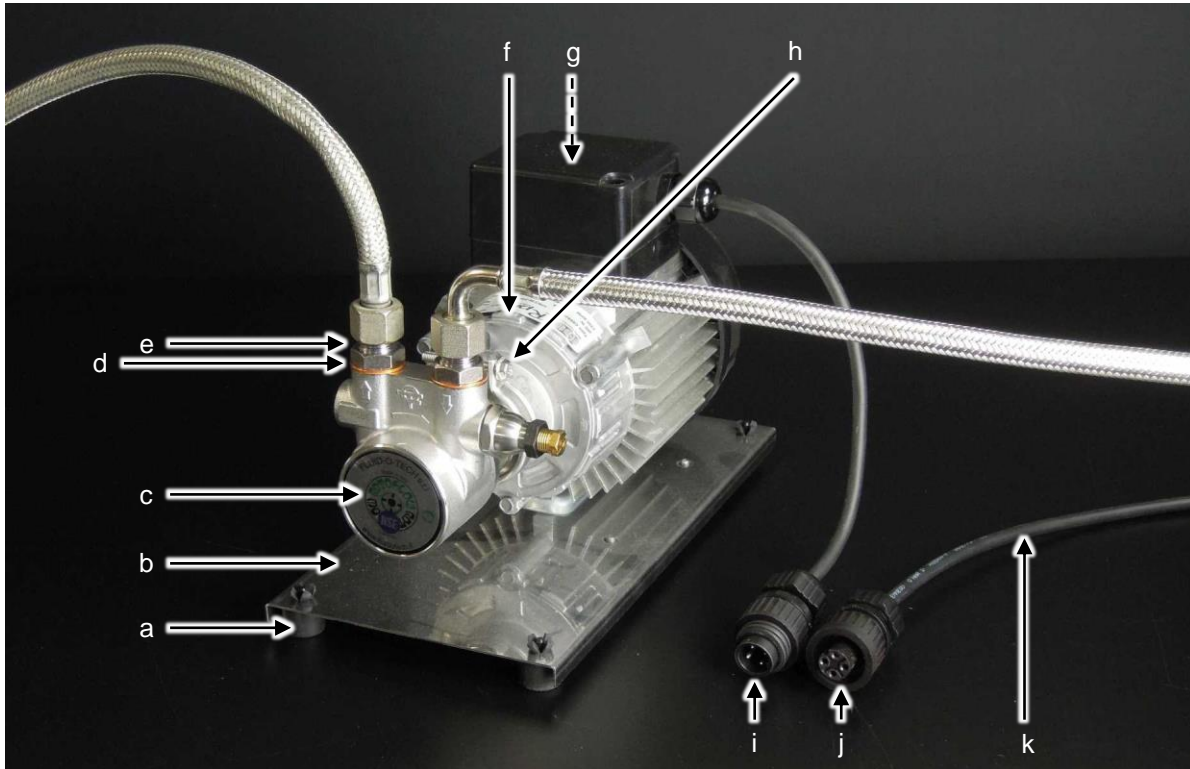
nip	not in picture
s.st.	stainless steel
part number	part no longer used, replacement parts available

Order parts via: spareparts@keesvanderwesten.com

**When ordering parts, always specify the machine number the part is meant for.
Refer to this parts-list (revision date) when ordering.**

Universal pump assembly (200-240V, 50/60 Hz)

This assembly can replace all other 200-240Vac pump assemblies.



Note: the hoses are not part of the assembly.

	part number	short description	remark
A	K01507-00	pump & motor assembly: Universal, 200-240V, 50/60Hz	*
a	K00715-00	plastic foot on base plate for motor	
b	K00716-04	base plate for pump/motor; s.st.	
c	K00724-00	rotary pump; s.st., Fluid-o-tech (no motor!)	
d	K00784-00	ring 3/8"; copper	
e	K00720-00	fitting 3/8M - 3/8M, TEA coated	
f	K00712-01	electric motor; 300W, 220-240V, 50/60Hz	6.3 μ F capacitor
g	K03208-00	capacitor, 6.3 μ F	
h	K00725-00	clamp to connect pump to motor; s.st.	
i	K01511-00	pump cable connector (male); round, 3+PE (1=N, 2=live)	on pump
j	K01510-00	pump cable connector (female); round, 3+PE	on pump-cable
k	K01508-00	pump cable 3G0.75 with connector (female); 2.8m (9') long	on machine
nip	K00787-00	T-fitting 3/8F-3/8M-3/8M; nickel plated brass	#

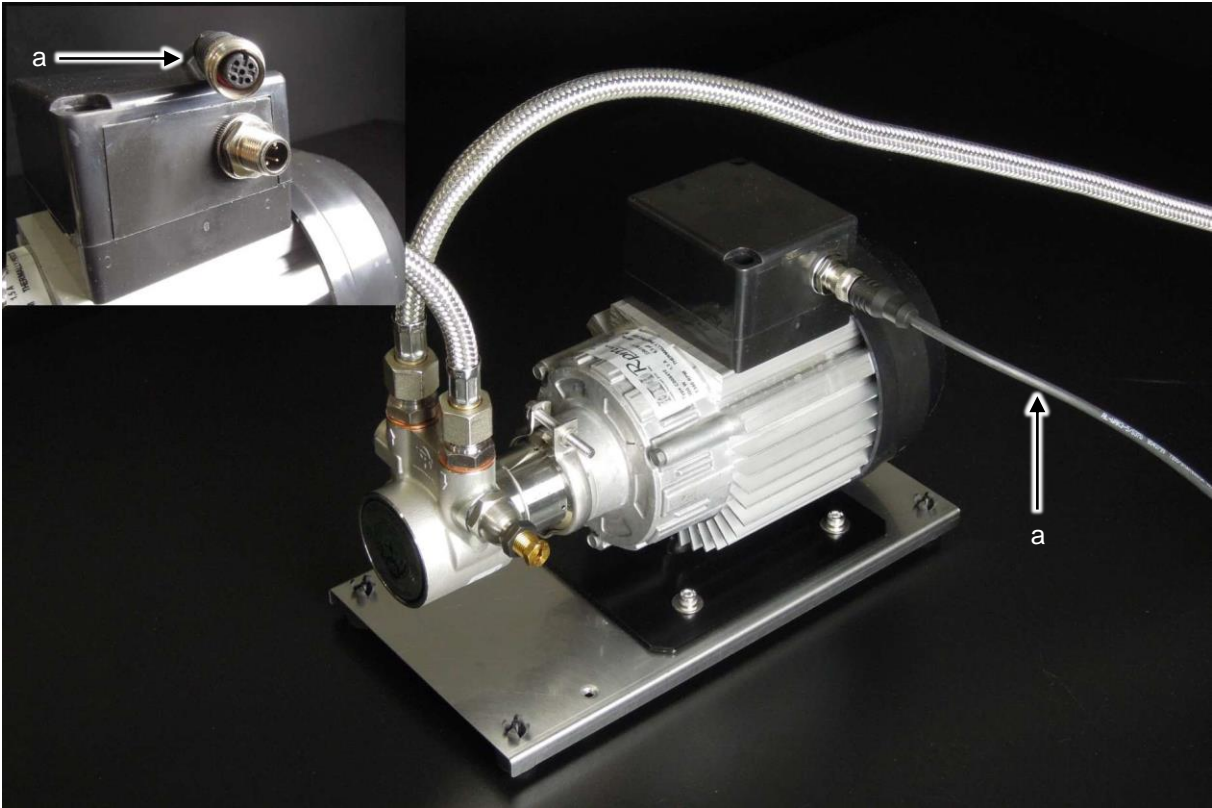
* The pump assembly comes complete with short cable and Hirschmann male plug as shown on the photo above. If this plug does not fit your machine, you can:

1. mount a Hirschmann female plug (item j: K01510-00) on your existing pump-cable
2. replace the existing pump-cable with k: K01508-00
3. mount the existing pump-cable directly on the connector block of the pump

On a Spirit espresso machine with 2 or more pumps the T-fitting is mounted on top of the inlet-fitting to "loop" water supply to the next pump. The last pump will not be equipped with a T-fitting.



Pump assembly with M12 plug



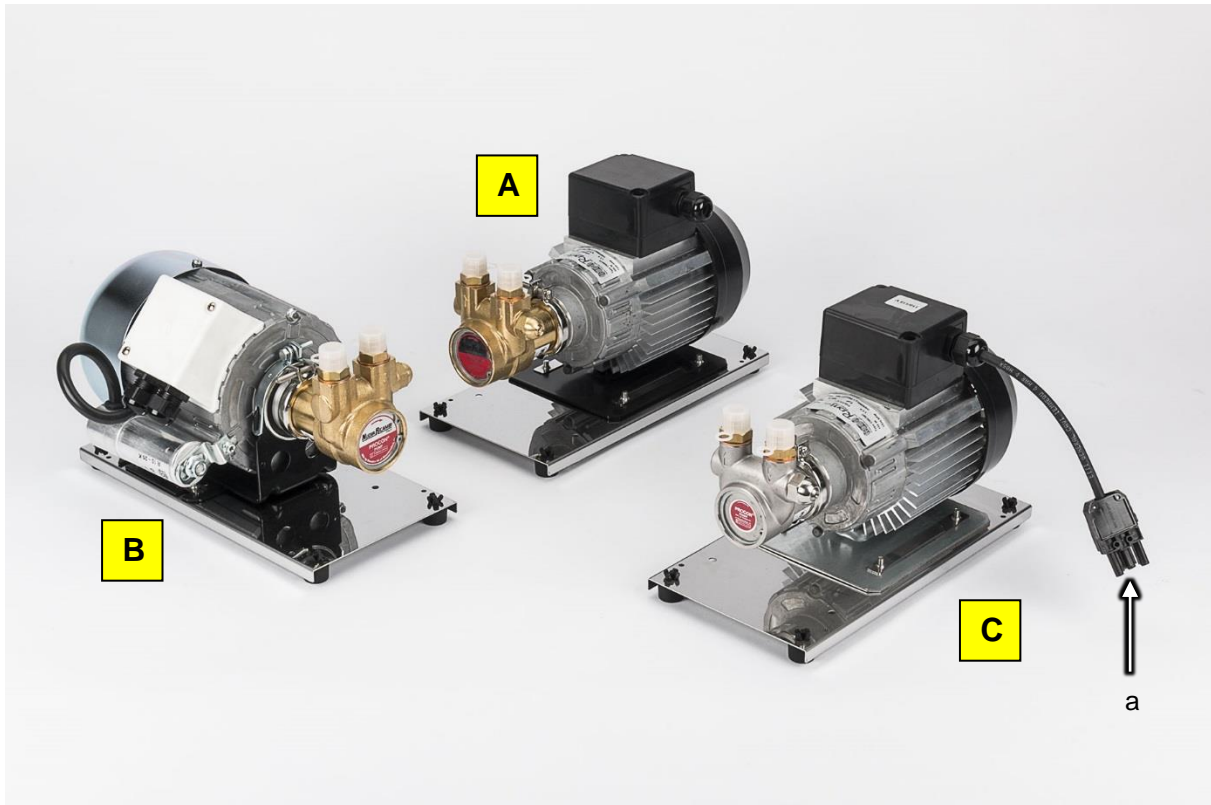
Pump with M12 plug-in pump-cable. This cable has a moulded plug.

When the pump-assembly with moulded M12 connector needs replacement we advise to simultaneously replace the pump-cable as this type cable is hard to strip properly,

	part number	short description	remark
a	ZK02232-00	Pump cable with connector (f), 3 x 0.34mm ² , 3m long	
nip	K01508-00	pump cable 3G0.75 with connector (female); 2.8m (9') long	to replace the pump-cable in photo above



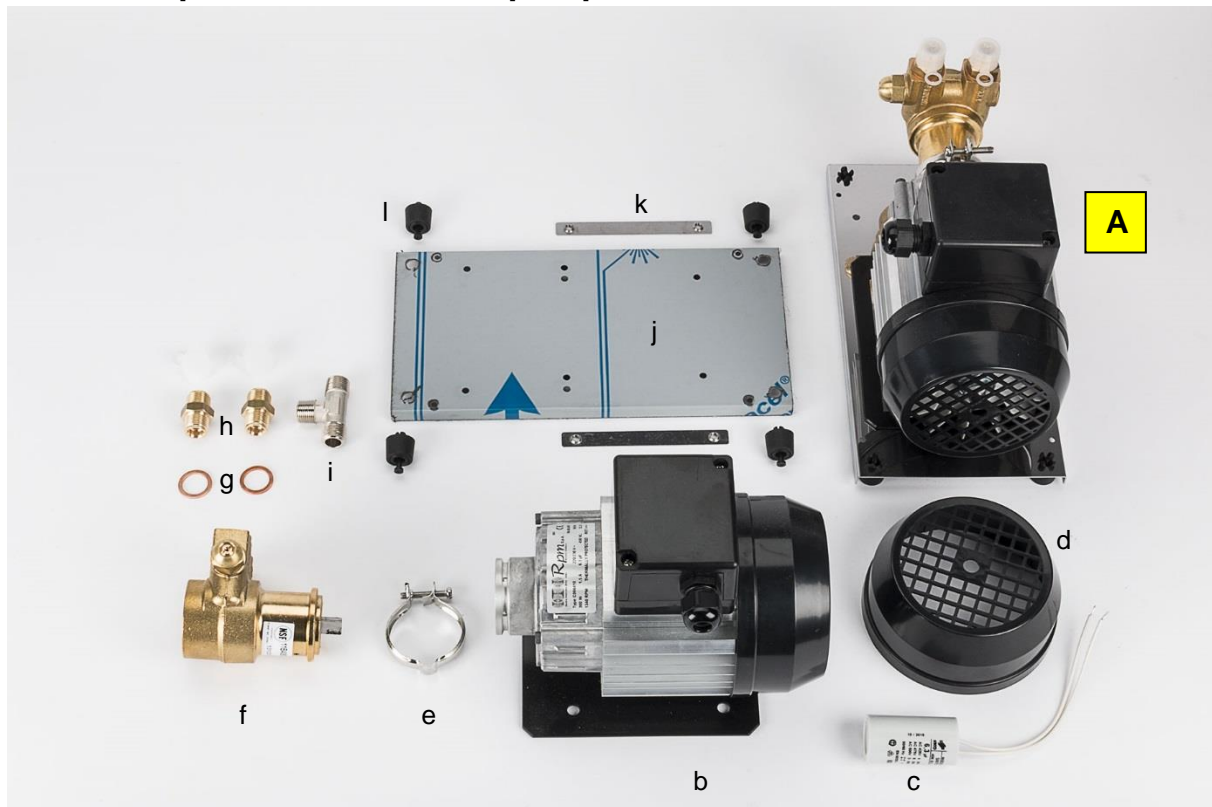
Older versions pump with motor assemblies



From October 2016 onwards the brass pump was replaced with a stainless steel pump.		
From medio 2019 to medio 2020 a plug-in cable was used on the different assemblies (see page 2).		
From medio 2020 onwards, a short cable with Hirschmann connector is part of the assembly (see page 1).		
A and B: Assemblies for Mirage and Spirit , rotary vane pump with 2 fittings.		
A	No longer available as spare. Replaced with K01507-00, see page 1.	
B	No longer available as spare. Replaced with K01507-00, see page 1.	
C: Assembly for Speedster , stainless steel rotary pump, short pump cable with old version plug		
C	No longer available as spare. The 230Vac version is replaced with K01507-00, see previous page	
C	The electric motor of the 110V version is reaching end-of-stock. Please contact us for availability.	
a	K00723-00	Male plug on pump-side
nip	K00722-00	Female plug on machine-side



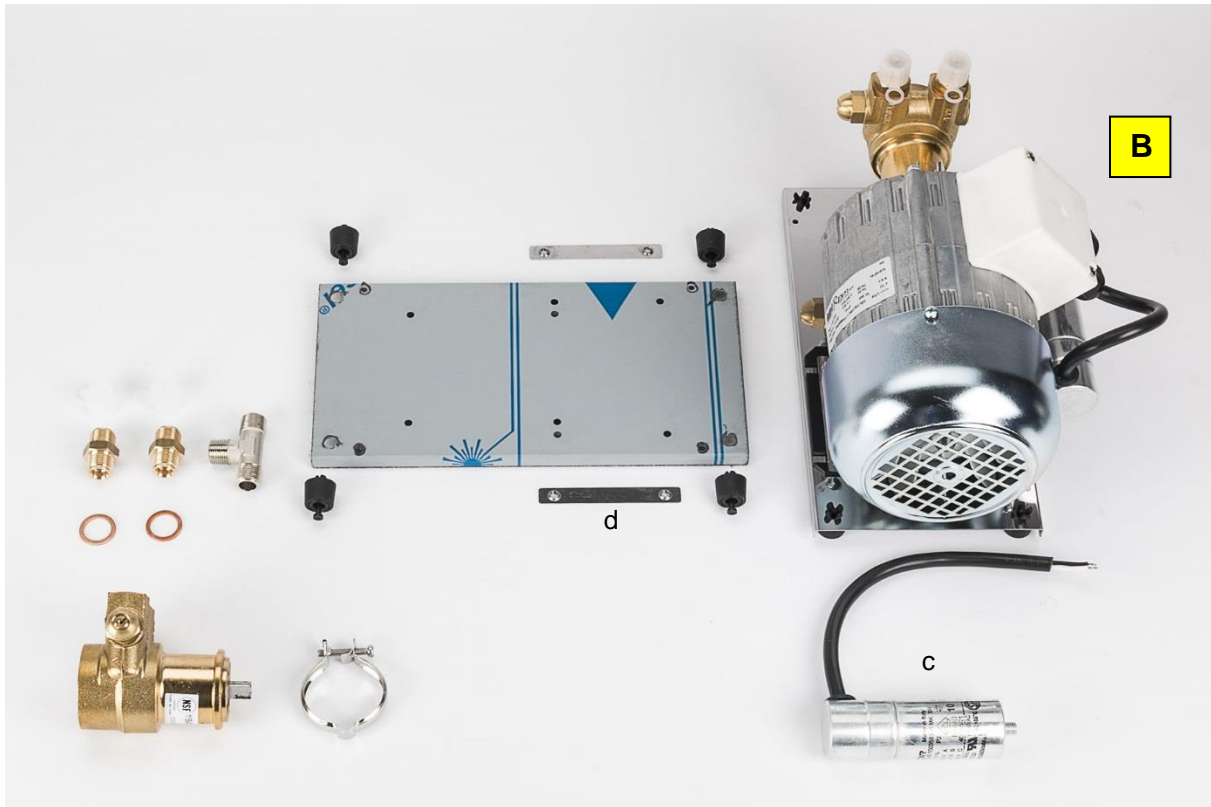
Individual parts 150W & 300W pump assemblies



	part number	short description	remark
A		complete pump and motor assembly	see page 2
b	ZS-A008-110V	electric motor: 150W, 110V 50/60Hz, for pump	8 µF capacitor
	K00710-00	electric motor; 300W, 200V 50/60Hz, for pump (a.o. JAPAN)	8 µF capacitor
	K00711-00	electric motor; 300W, 230V 50Hz, for pump (a.o. EUROPE)	6.3 µF capacitor
c	K00713-00	capacitor 6.3 µF for electric motor K00711-00	
d	K00717-00	fan cap on electric motor; black plastic	
e	K00725-00	clamp to connect pump to motor; s.st.	
f	VMSR-A009	rotary vane pump (no motor); brass, PROCON	150 l/h
	XVS-A009-2	rotary vane pump (no motor); s.st., PROCON	130 l/h
	XVMSR-A009-v3	rotary vane pump (no motor); s.st., PROCON	150 l/h
	K00724-00	rotary vane pump (no motor); s.st., Fluid-O-tech, NSF	150 l/h
g	K00784-00	ring 3/8"; copper	
h	K00719-00	fitting 3/8M-3/8M; brass	
	K00720-00	fitting 3/8M-3/8M, TEA coated	
i	K00632-00	T-fitting 3/8M-3/8M-3/8M; nickel plated brass	
j	XVMSR-A008-B5	base plate for motors as on picture	
k		pump motor mounting strip (longer version); s.st., 2 pcs	
nip	K00716-03	base plate for motor; s.st., v.2 (no mounting strips needed)	fits all motors
l	K00715-00	plastic foot on base plate for motor	
	K00723-00	electric plug for pump cable; male (OLD VERSION)	on pump
nip	K00722-00	electric socket for pump cable; female (OLD VERSION)	on machine



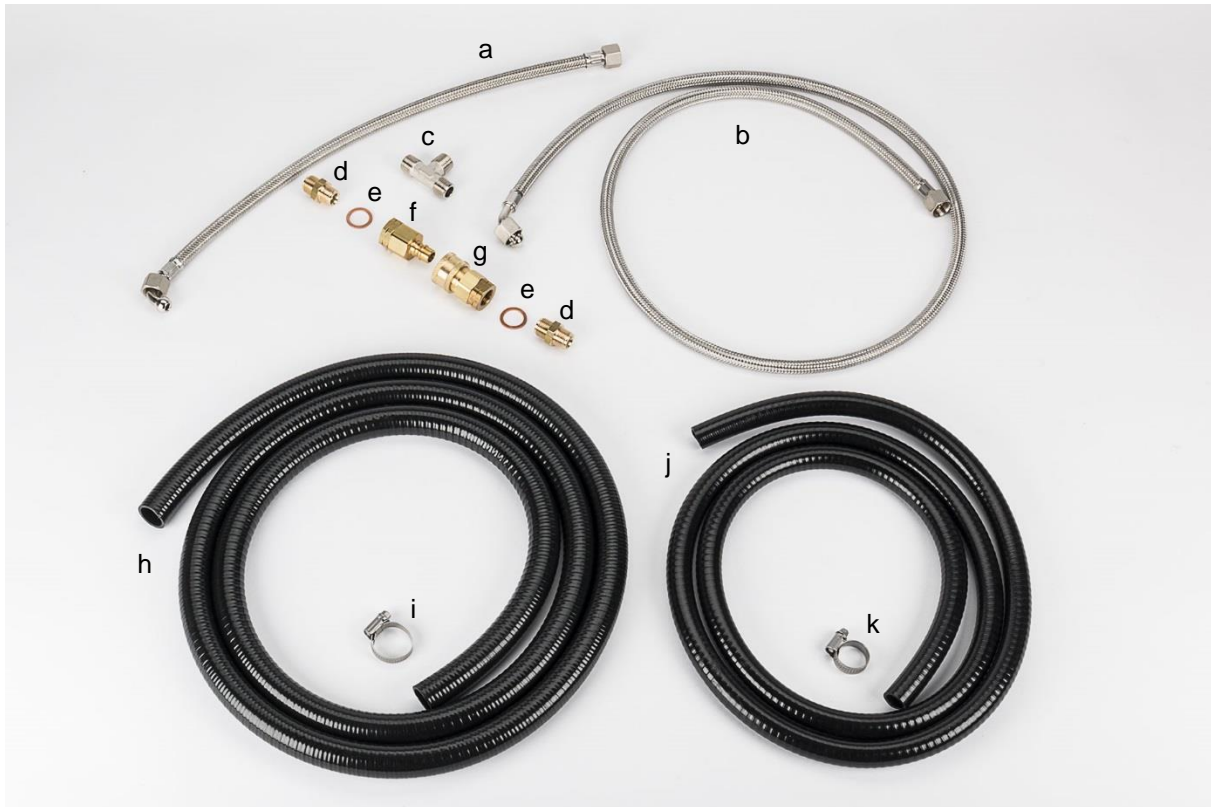
Individual parts 330W pump assemblies



	part number	short description	remark
B		complete pump and motor assembly	see page 2
	K00712-00	electric motor; 330W, 220-240V 50/60 Hz (a.o. USA)	10 μ F capacitor
c	K00714-00	capacitor 10 μ F, for K00712-00	
d	ZK01956-04	pump motor mounting strip (short version); s.st., 2 pcs	
	K00716-03	base plate for motor; s.st., v.2 (no mounting strips needed)	fits all motors
fan cap not sold separately			
all other parts as on previous page			



Hoses: inlet and discharge, accessories



	part number	short description	remark
a	K00705-01	braided high pressure hose for water inlet, 0.5m (20in)	NSF
b	K00704-01	braided high pressure hose for water inlet, 1.5m (5ft)	NSF
c	K00632-00	T-fitting 3/8M-3/8M-3/8M; nickel plated brass	instead of fitting d
nip	K00787-00	T-fitting 3/8F-3/8M-3/8M; nickel plated brass	mounts on top of d
d	K00719-00	fitting 3/8M-3/8M; brass	
	K00720-00	fitting 3/8M-3/8M, TEA coated	
e	K00784-00	ring 3/8"; copper	
f	K00733-00	snap fitting 3/8" – male; brass	
g	K00734-00	snap fitting 3/8" – female; brass	
h	K00303-00	armoured discharge hose, 20mm ID (3/4"), 2.5 m (8' 4")	Mirage
	K00101-00	armoured discharge hose, 20mm ID (3/4"), per meter	
i	K00730-00	hose clamp (16-27mm); s.st., for discharge hose	
j	K02982-00	discharge hose, Ø 15mm (6/10"), 2.0 m (6' 8")	Speedster, Spirit, Slim Jim
k	C-HK-12-22	hose clamp (12-22mm); s.st.	

