

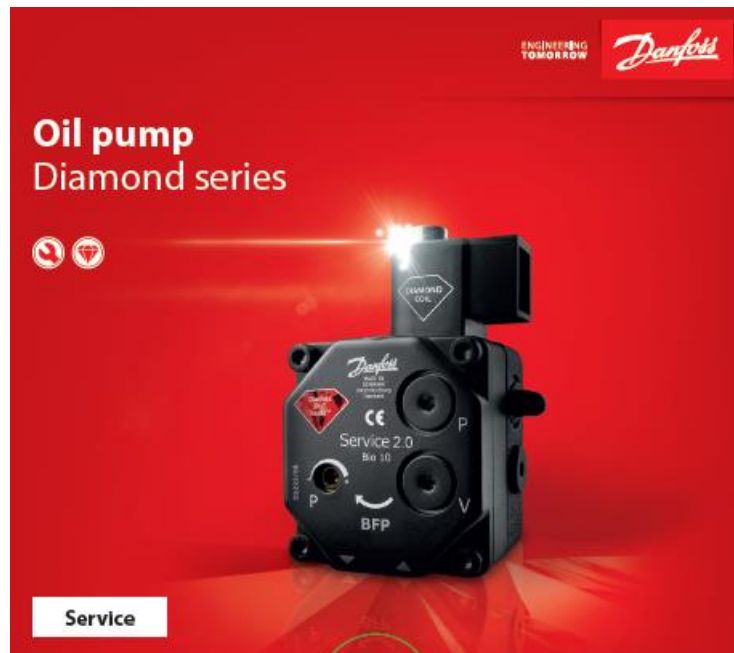
Burner Components – Sales memo

BFP pumps and coils

New range of service BFP pumps and coils

June 2017

Page 1 of 2



Danfoss Burner Component introduces a new Diamond BFP Service 2.0 series which replaces the old service series of BFP pumps. To meet the increasing pump requirements of modern burners the new BFP Service 2.0 series are equipped with special surface treated parts and a coil with increased strength. The core message will be:

The Diamond series oil pumps by Danfoss

**Danfoss DLC inside™
Diamond Like Carbon technology**

Provides exceptional robustness, durability, and strength with its combination of diamond hardness and carbon lubricity.

- Factor 10 on lifetime in critical applications
- Double warranty
- Extra durable Diamond Coil

New program of Diamond BFP Service 2.0 series and conversions:

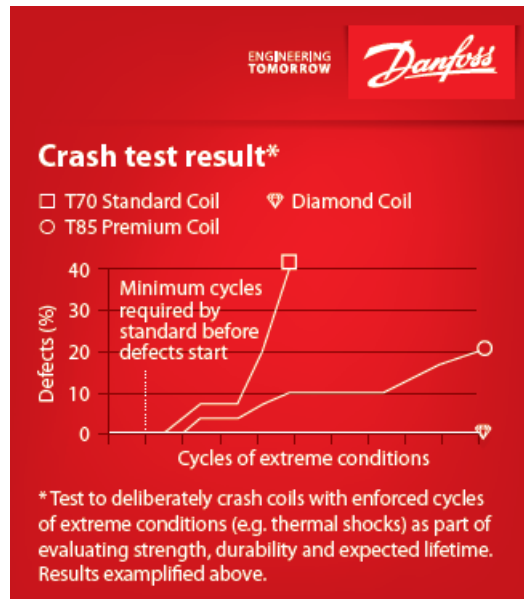
All BFP service pumps are in PL 02, PCL 058 and Stat no. 02870

Type	Nozzle outlet	1 or 2-pipe	Old code number	New code number
20L5	L + R	2	071N0126	071N7126
20R5	L + R	2	071N0129	071N7129
41R3	L	2	071N0137	071N7137
11L3	L	1	071N0141*	071N7141*
11R3	R	1	071N0155*	071N7155*
21L3	L + R	1	071N0156*	071N7156*
21R3	L + R	1	071N0157*	071N7157*
20L3	L + R	2	071N0168	071N7168
20R3	L + R	2	071N0169	071N7169
21L3	L + R	2	071N0170	071N7170
21R3	L + R	2	071N0171	071N7171
21L5	L + R	2	071N0172	071N7172
21R5	L + R	2	071N0173	071N7173
41L3	L	2	071N0174	071N7174
10R3	R	1	071N0253	071N7253
41L3	L	1	071N1213*	071N8213*
21L3	L + R	1	071N1214	071N8214
21R3	L + R	1	071N1215	071N8215
21L3 LE	R	2	071N2118	071N3118
21L3 LE	L	2	071N2119	071N3119
21L5 LE-S	L	2	071N2136	071N3136
41L3 LE-S	L	2	071N2137	071N3137
52EL3	L	2	071N2201	071N3201
52EL5	L	2	071N2202	071N3202
52ER3	L	2	071N2203	071N3203
52ER5	L	2	071N2204	071N3204
52EL3 LE-S	R	2	071N2213	071N3213
52EL3 LE-S	L	2	071N2214	071N3214
52EL3 LE-S	L	2	071N2215	071N3215
21L3 LE-S	L + R	2	071N2225	071N3225

*Special designed for use in kerosene for the UK market.

The new program is planned to be introduced by early October by a sales campaign and at the same time the sales of the old service types from our stock do in principle stop. Anyhow if there are some stock of old types they will be sold to selected markets/customers.

At the same time the 220/230 V service coils with T85 approved materials will be upgraded with an extra strong coil thread and at the same time the old T70 service coils will be cancelled.



The Diamond Coils endure more than 5 times as many crash cycles compared to previous service coils.

The result has been proved in an extremely harsh crash setup, demonstrating how Diamond Coils provide outstanding durability in heavy loaded conditions.

All service coils are in PL02, PCL 058 and Stat. no 02751

Old service code number	Type	New service code number	Type
071N0010	220/240 V NC coil T70	071N1006	220-230V NC coil T85
071N0601	220/240 V NO coil T70	071N1007	220-230V NO coil T85

Please notice the service coil code numbers 071N1006 and 071N1007 do already exist but the coils are upgraded and made visible by the new packing and the diamond logo on the coil.

Litt. No. VE.DK.M1.02