

# 1.7 ProMinent® DULCO® flex Pumps

## 1.7.5 Identity Code & Pricing for ProMinent® DULCO® flex DF4a Pump

**DF4a**

Application			
<b>0</b>	Standard Pump		
<b>A</b>	Activated carbon metering		
<b>F</b>	Flocculant metering		
Installation			
<b>W</b>	Wall mounting		
Version			
<b>0</b>	with ProMinent® logo		
<b>1</b>	without ProMinent® logo		
Type	bar	l/h	STD Connection Size
<b>04004</b>	4.0	0.4	6 x 4
<b>04015</b>	3.0	1.5	6 x 4
<b>03060</b>	2.0	6.0	6 x 4
<b>02120</b>	1.5	12.0	6 x 4
Hose material			
<b>P</b>	PharMed® Note: Pharmed® Not suitable for some liquid polymers		
Hydraulic connectors			
<b>0</b>	Standard		
<b>9</b>	Special connection 10x4 pressure side		
Power supply			
<b>U</b>	100-240 V, 50/60 Hz		
Cable and plug			
<b>0</b>	Without cable		
<b>C</b>	With Australian Plug		
Accessories			
<b>0</b>	Without accessories		
<b>1</b>	Injection valve, suction weight, suction & discharge tube		
Main material			
<b>0</b>	None		
Language			
<b>00</b>	Language neutral		
Relay			
<b>1</b>	Fault indicating relay NC		
<b>3</b>	Fault indicating relay NO		
Control Variants			
<b>8</b>	Manual + external contact + 0/4-20 mA / 0-10 V		
Additional Inputs			
<b>1</b>	Pause + 2 stage level + AUX 1		
<b>2</b>	Pause + 2 stage level + AUX 1 + AUX 2		
Pause/level			
<b>0</b>	Pause break contact + level break contact		
Approvals			
<b>01</b>	CE-Symbol		

**BLACK** = Pharmed® 1.6x4.8 and 0.8x4.0  
**GREY** = Pharmed® 3.2x6.4  
**GREY** = Pharmed® 4.8x8.0

PharMed® registered trademark.

**DF4a F W 0 04015 P 0 U C 1 0 0 3 2 2 0 01**

### Spare Parts

Description	Size	Material	Model	Part No.
Tube cpl.	0.8 x 4.0	PharMed®	DF4a04004	1034997
Tube cpl.	1.6 x 4.8	PharMed®	DF4a04015	1030722
Tube cpl.	3,2 x 6.4	PharMed®	DF4a03060	1030723
Tube cpl.	4.8 x 8.0	PharMed®	DF4a02120	1030774
Rotor cpl. size 1	black	DF4a04015P, DF4a04004P		1030778
Rotor cpl. size 2	grey	DF4a03060P, DF4a02120P		1031750

**Note:** The colour for the rotors denotes spring tension and relates to the expected life of the tubes.

