

Supply voltage / Phase	V / Ph	400/3	V / ph	400/3
Supply voltage, allowable tolerance	V	376-424	V	376-424
Frequency	Hz	50	Hz	50
Current consumption, high-pressure (after 4 min.)	A	<9	A	<9
Motor protective switch adjustment	A	10	A	10
Connecting load	kW	4,5	kW	4.5
High-pressure nozzle (US-gpm at 40 psi)	Größe	0,4	size	0.4
Safety valve opening pressure (testing pressure gauge)	bar	170-180	psi	2465-2610
Overflow valve opening pressure (testing pressure gauge)	bar	150-175	psi	2175-2537.5
High-pressure mode, handgun with new nozzle (testing pressure gauge)	bar	135-155	psi	1957.5-2247.5
Low-pressure mode (testing pressure gauge)	bar	45	psi	653
Pressure switch 1(on)	bar	10	psi	145
Pressure switch 2(off)	bar	10	psi	145
Flow rate, high-pressure	l/min	10,2-11,3	USgpm	2.6-2.9
Flow rate, low pressure	l/min	5,2-5,3	USgpm	1.3-1.4
Flow rate cleaning agent, high-pressure	l/min	0,1	USgpm	0.03
Burner, water temperature increase, high-pressure	°C	55-60	°F	131-140
Burner, exhaust temperature	°C	230	°F	446
Burner, exhaust value CO ₂	%	10-11,5	%	10-11.5
Burner, soot value	Wert	0-1	value	0-1
Burner, fuel pump adjustment range	bar	55-60	psi	131-140
Fuel oil consumption	kg/h	3,7	kg/h	3.7
Heating capacity	kW	50	kW	50
High-pressure pump, oil quantity	Liter	0,5	fl.oz.	16.9
High-pressure pump, oil type	SAE	SAE 90	SAE	SAE 90
Water supply, pressure	bar	2-6	psi	29-87
Water supply, flow rate	l/min	15	USgpm	3.9
Water supply, temperature	°C	30	°F	86
Water supply, hose diameter	Zoll	¾"	in	¾"
Water supply, hose length	m	>7,5	ft	>24
Sound level	dB(A)	76	dB(A)	76

FKV:0.092-266.0

Circuit diagram:0.088-774.0

Dated:11/2006 ak